



Seasonally Adjusted Indicators

South Australia 1981

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Seasonally Adjusted Indicators

South Australia 1981

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DEPUTY COMMONWEALTH STATISTICIAN
AND GOVERNMENT STATIST

Australian Bureau of Statistics
South Australian Office
Adelaide
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INQUIRIES If you wish to know more about these statistics, ring the Information Officer on Adelaide (08) 228 9439, call at the ABS, ground floor annexe rear City Mutual Centre (10 Pulteney Street) or write to the Information Service, Australian Bureau of Statistics, GPO Box 2272, Adelaide 5001.

SEASONALLY ADJUSTED INDICATORS

SOUTH AUSTRALIA

1981

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INTRODUCTION

This is the first annual publication presenting in seasonally adjusted form selected statistical indicators of South Australian economic activity. The series are shown as originally compiled and as seasonally adjusted, both in tabular and graphical form, covering where possible the past sixteen years.

Presentation of series in seasonally adjusted form serves as an aid in statistical interpretation and analysis. In most instances, the aim in compiling monthly or quarterly economic time series is to provide evidence of movement to indicate the effects changing conditions are having on the activity being described, and in so doing, signal what might be likely to occur in the near future. Seasonal adjustment is a technique designed to aid these processes of analysis and interpretation.

TECHNIQUE OF SEASONAL ADJUSTMENT

Seasonal adjustment is based on the fact that most economic time series exhibit regular or predictable fluctuations associated with the calendar. Such fluctuations may occur for a variety of reasons. They may simply be expressions of the round of the seasons and related weather conditions, e.g. the production of many rural commodities. On the other hand they may reflect traditional behaviour associated with the calendar and the various social, business and administrative procedures attached to it. The effects of Christmas and the associated holiday season can be identified in most economic time series and in addition there are the effects that variations in the number and sequence of days in the month have on a monthly series. The effects of these month-ending and 'trading-day' variations can be estimated and removed along with the seasonal.

It should be noted that seasonally adjusted figures include short-term fluctuations which are not linked to the calendar in any predictable way. The effects of such spasmodic events as industrial disputes or unusual weather conditions are still present in the adjusted figures, as are statistical errors of measurement such as sampling errors. Moreover most series are subject in varying degrees to erratic ebbs and flows characteristic of the activity being described.

The seasonally adjusted series published by the ABS are calculated by computer methods. The basic seasonal analysis program employed is the X-11 variant of the U.S. Bureau of the Census Method II seasonal adjustment program, a brief outline of which may be found in Appendix A 'Notes on Seasonal Adjustment Methods' in Seasonally Adjusted Indicators, Australia, 1979 (1308.0), which presents in seasonally adjusted form selected statistical indicators of Australian economic activity.

Explanatory notes on the nature of the statistical series included in this publication are given in Appendix A, together with references to publications containing more detailed information.

INTERPRETATION OF SEASONALLY ADJUSTED STATISTICS

It should be recognised that seasonal adjustment may be carried out by a number of accepted procedures, each of which can be expected to yield results differing in greater or lesser degree from each other. Accordingly, in interpreting particular seasonally adjusted statistics, it is important to bear in mind the methods by which they have been derived and the limitations to which the methods used are subject. Details of the methods of adjustments applied to South Australian series, which are in Appendix B of this publication, together with the explanation given in Appendix A 'Notes on Seasonal Adjustment Methods' in Seasonally Adjusted Indicators, Australia, 1979 (Catalogue No. 1308.0), are intended to serve these purposes. To assist further in interpreting particular seasonally adjusted South Australian series, details of selected measures of variability are provided in Appendix C herein.

Users of seasonally adjusted statistics should bear in mind the following points.

1 Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from statistical series, so that the effects of other influences on the series may be more clearly recognised.

2 In certain statistical series published, adjustments have been made for the effects of some calendar variations, e.g. 'trading-day' effects, (having four or five Fridays in a particular month); and the effects of movable holidays, like Easter and Australia Day. Since these adjustments materially affect the results, users should particularly note whether or not these calendar adjustments have been made to particular series.

3 Seasonal adjustment does not remove irregular influences which may be present in any particular month or quarter, such as the effect of a major industrial dispute or abnormal weather.

4 Since seasonally adjusted statistics reflect irregular movements as well as trend, they may not be the 'smooth' series the user may expect, and an unexpected upward or downward movement in a seasonally adjusted series does not necessarily denote a change of trend.

5 Some series are subject to large irregular fluctuations and particular care should be exercised in interpreting month-to-month or quarter-to-quarter movements in these series.

6 Seasonally adjusted series can only be used approximately as measures of trend. Interpretation of movements in the series requires careful judgement on the part of the user, which must be based largely on the extent to which the adjusted series has shown irregular movements in the past.

7 The methods of seasonal adjustment employed allow for gradual changes in the seasonal pattern, so that current figures are adjusted in accordance with the estimated normal seasonal pattern of the recent past. However, the methods used may not give an adequate adjustment if there should be an abrupt seasonal pattern change that cannot be quantified or a sudden change in the nature of the series.

8 The methods have required judgement to be used in the choice of certain specifications - though once the specifications have been chosen, the adjustment of the statistics proceeds each month without subjective judgement having to be used. For this reason the adjusted series are always in a sense estimates, and are not definitive statistics in the same sense as the original statistics are.

9 Seasonally adjusted statistics are amended following revisions to the original data and as additional data are brought into the analysis each year.

10 For these reasons, it would be neither reasonable nor prudent to regard seasonally adjusted series as in any way 'definitive'. They must be treated with caution as being no more than useful indicators of movements. They can without doubt be a useful aid to critical interpretation, but can in no way be a substitute for it.

GENERAL NOTES

- 1 All seasonally adjusted figures and most original figures are subject to revision.
- 2 All figures relate to South Australia unless otherwise stated.
- 3 All values are in Australian dollars.
- 4 The symbol '..' is used to mean 'not applicable'.

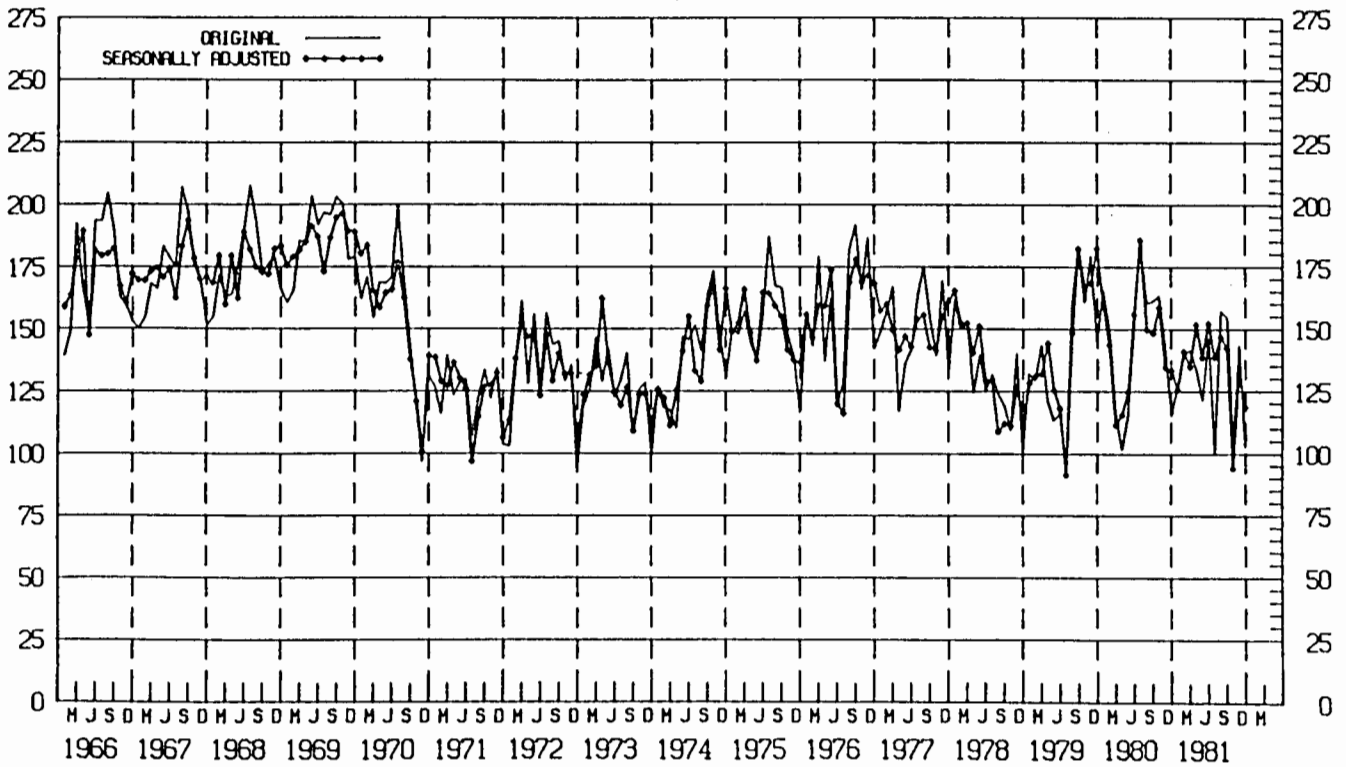
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ADELAIDE 5000

25 June 1982

BLACK COAL PRODUCTION
SOUTH AUSTRALIA

1000 TONNES

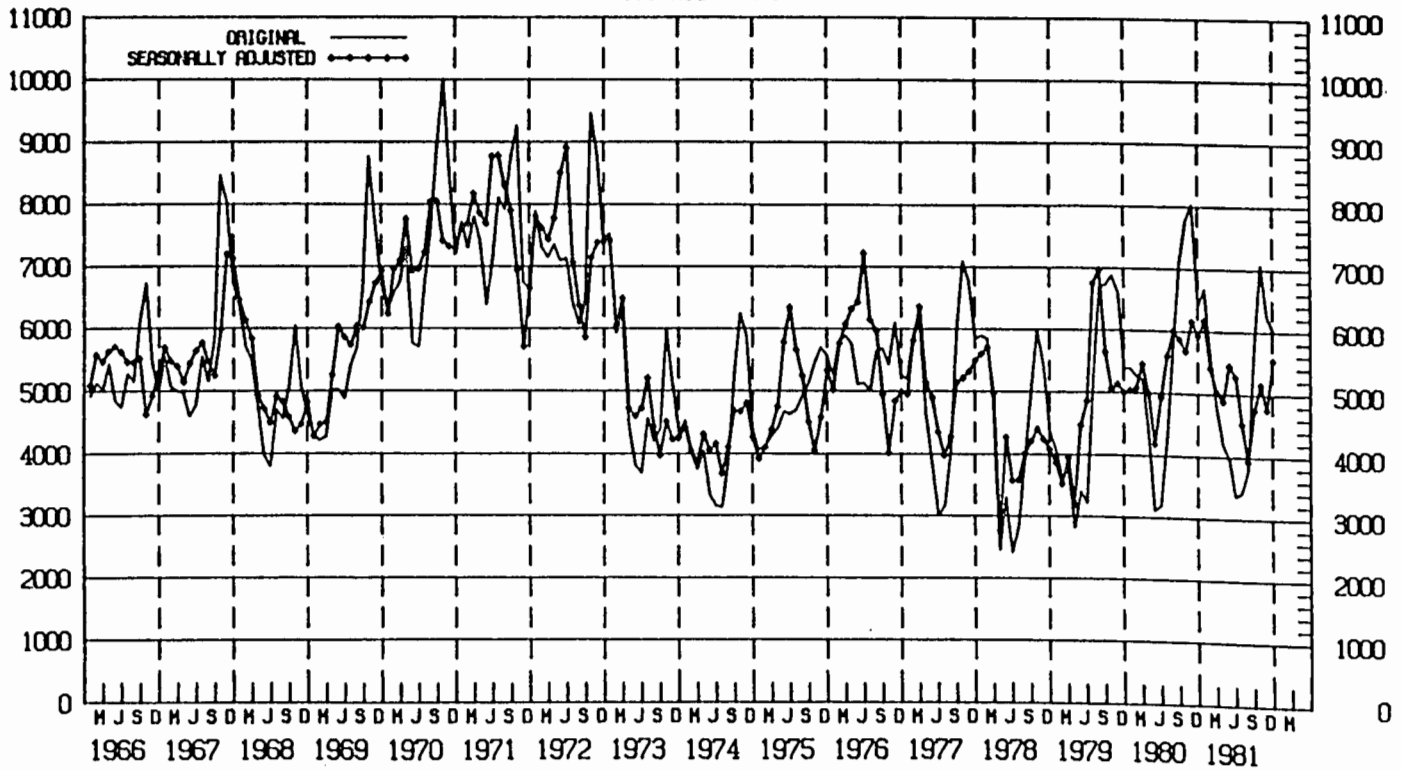


YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ORIGINAL												
1966	139.0	148.7	192.2	167.0	150.7	193.5	193.2	204.5	189.4	162.7	153.4	152.7
1967	150.2	154.6	169.2	166.2	183.1	178.8	175.1	207.3	197.0	176.0	169.5	151.4
1968	154.9	171.8	163.2	163.6	175.2	189.7	207.9	192.6	172.1	176.2	174.7	165.7
1969	160.4	165.2	185.3	185.0	203.4	191.8	196.5	195.6	202.9	200.1	177.9	178.7
1970	161.9	170.7	154.3	168.6	168.3	170.5	199.3	169.6	143.4	120.5	95.8	131.4
1971	126.9	116.3	139.2	123.5	128.3	129.9	107.1	122.7	133.4	122.3	134.1	193.6
1972	102.9	136.9	161.2	128.0	155.9	125.8	156.3	143.4	144.6	128.9	135.2	93.3
1973	119.1	125.4	146.4	128.9	142.0	122.8	129.3	140.1	108.1	125.8	124.3	99.6
1974	125.1	118.3	117.7	110.3	146.9	145.5	151.5	141.3	163.8	173.2	147.5	136.5
1975	150.1	147.9	157.1	144.4	137.0	156.5	187.1	167.2	166.6	147.3	138.9	116.5
1976	156.1	143.0	179.0	136.9	162.0	119.6	129.6	181.7	191.6	165.9	196.5	141.9
1977	148.8	156.8	165.9	117.0	136.1	141.6	163.2	175.4	154.0	179.2	163.4	133.3
1978	161.6	150.0	152.5	174.2	139.5	125.3	131.4	123.6	119.9	109.4	139.7	100.5
1979	131.9	129.2	143.2	121.2	113.3	116.1	94.5	160.5	182.9	160.8	179.2	145.1
1980	165.4	148.6	115.6	101.8	115.7	153.0	185.1	160.4	161.2	163.3	142.0	115.5
1981	126.3	139.8	141.5	133.6	121.6	146.3	99.9	157.2	154.5	101.5	143.0	103.0
SEASONALLY ADJUSTED												
1966	159.0	163.5	179.8	189.1	147.3	181.3	179.3	180.0	182.1	167.1	160.2	171.9
1967	169.5	169.4	173.0	174.5	170.8	174.2	162.4	183.1	193.5	178.4	170.0	170.9
1968	168.6	179.4	159.9	179.2	162.4	188.8	181.8	174.9	172.7	172.0	182.0	183.1
1969	175.4	178.8	181.4	194.7	191.1	185.7	173.0	186.3	196.5	196.1	189.2	188.8
1970	180.1	183.2	165.2	158.5	164.4	165.8	176.6	162.2	137.4	120.8	100.6	139.0
1971	138.3	128.8	127.1	136.2	129.9	125.9	96.8	114.8	126.4	127.3	132.1	106.3
1972	113.7	137.7	157.2	146.8	148.7	123.1	147.5	129.0	139.8	131.6	131.9	104.4
1973	123.3	131.4	136.9	162.2	136.3	124.4	119.4	126.4	109.1	123.4	123.5	111.0
1974	125.3	122.1	111.2	125.3	140.9	154.9	132.9	128.9	159.4	167.4	141.2	166.1
1975	148.5	152.2	165.9	149.3	137.0	164.5	164.2	159.3	155.0	141.4	137.2	136.1
1976	155.8	145.4	159.2	159.1	173.6	119.9	116.0	168.8	177.8	168.7	171.2	168.3
1977	157.2	159.8	149.4	141.3	146.7	142.7	154.0	155.5	142.4	141.2	158.9	169.7
1978	165.4	152.3	152.3	140.3	151.1	129.3	129.6	109.0	112.0	111.3	126.6	111.5
1979	128.1	130.9	131.8	144.0	125.3	117.9	91.3	148.3	182.0	166.9	168.2	182.2
1980	160.4	145.5	111.6	115.5	124.8	156.0	185.7	149.7	148.4	158.7	138.5	132.3
1981	125.6	140.8	134.8	151.7	128.4	152.1	139.4	146.7	142.1	94.1	132.0	118.7

AGRICULTURAL PRODUCTION

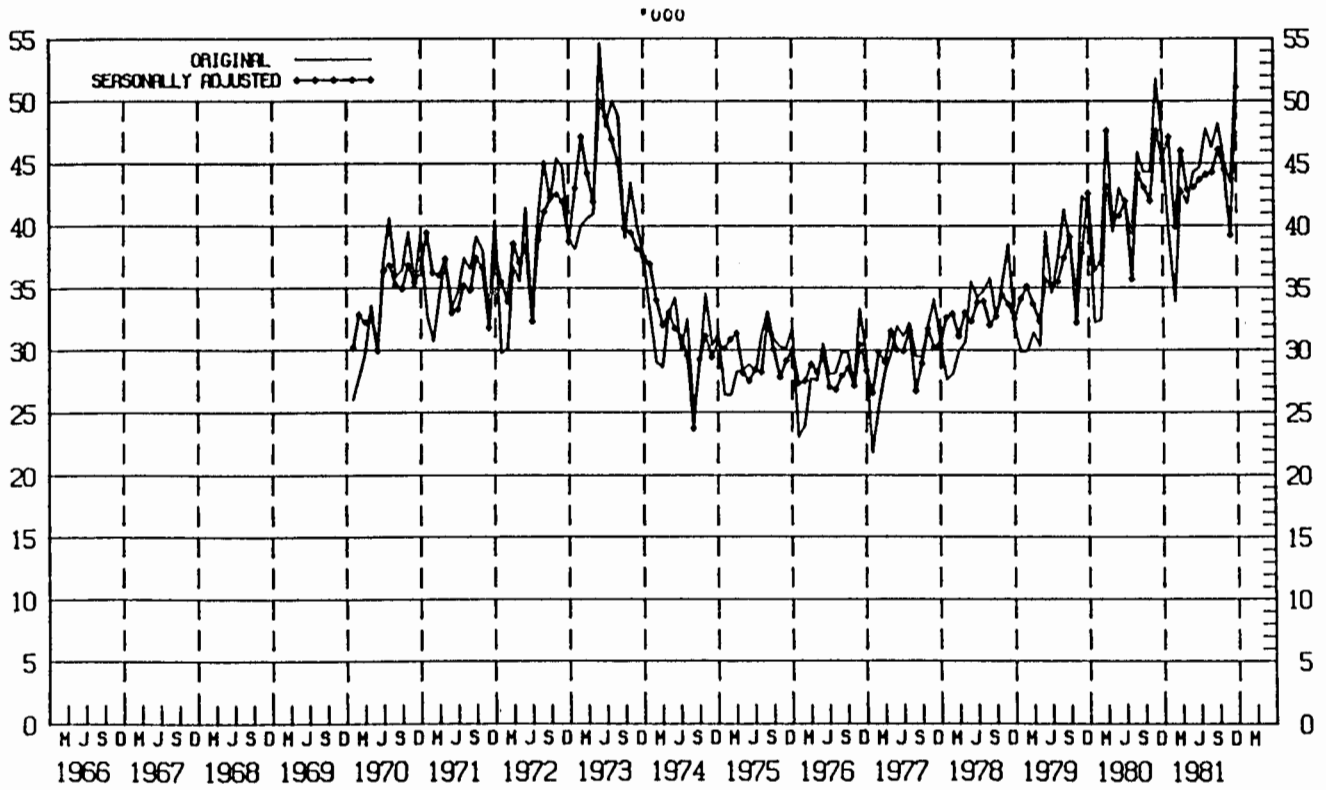
LAMB AND MUTTON PRODUCTION
SOUTH AUSTRALIA

*000 KILOGRAMS



YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ORIGINAL												
1966	4917	5121	5020	5420	4838	4742	5262	5142	6093	6723	5449	4997
1967	5532	5060	4997	4959	4597	4767	5543	5156	5821	8464	8054	6767
1968	6376	5707	5477	4718	3961	3791	4703	4557	5075	6033	5065	4629
1969	4294	4204	4267	5004	5027	4676	5406	5685	6658	8767	7745	6738
1970	6322	6572	6762	7319	5748	5704	6749	7602	8909	10004	8555	7195
1971	7709	7295	7799	7399	6374	7105	8099	7910	8745	9257	6728	6634
1972	7880	7299	7139	7348	7087	7123	6395	6061	6450	9454	8778	7451
1973	7519	5920	6283	4458	3809	3634	4571	4202	4390	5986	5084	4329
1974	4514	4021	3734	4039	3325	3147	3126	3854	5241	6228	5870	4376
1975	4043	4119	4270	4393	4667	4631	4692	4927	5121	5445	5696	5553
1976	5249	5802	5882	5747	5103	5125	4999	5639	5687	5423	6093	5252
1977	5194	5904	6115	4627	3826	2992	3162	4058	6003	7083	6760	5632
1978	5878	5818	4746	2450	3302	2412	2813	3844	4975	5983	5433	4359
1979	4077	3626	3755	2822	3403	3213	5215	6694	6730	6882	6606	5380
1980	5380	5261	5207	4356	3108	3186	4257	5769	7111	7777	8034	6419
1981	6675	5578	4767	4197	3975	3363	3427	3780	5807	7082	6248	6017
SEASONALLY ADJUSTED												
1966	5089	5563	5460	5625	5694	5610	5449	5446	5510	4625	4917	5286
1967	5684	5466	5388	5138	5430	5636	5766	5457	5241	5977	7197	7122
1968	6461	6128	5829	4920	4708	4491	4907	4829	4587	4360	4471	4826
1969	4276	4463	4499	5250	6022	5850	5728	6034	6004	6419	6727	6917
1970	6226	6950	7092	7747	6925	6954	7220	8036	8044	7406	7318	7285
1971	7587	7677	8164	7847	7684	8765	8781	8298	7892	6931	5700	6649
1972	7801	7611	7433	7769	8499	8901	7059	6365	5849	7142	7378	7395
1973	7415	6039	6480	4715	4596	4720	5202	4430	3963	4511	4223	4259
1974	4412	4039	3840	4303	4043	4149	3666	4095	4675	4672	4801	4260
1975	3903	4093	4362	4744	5771	6330	5650	5234	4505	4051	4580	5326
1976	5020	5755	6067	6314	6424	7213	6133	5965	4941	4008	4637	4981
1977	4948	5810	6348	5133	4895	4338	3969	4265	5137	5204	5303	5483
1978	5590	5700	4965	2751	4270	3570	3577	4009	4208	4399	4241	4077
1979	3861	3521	3933	3191	4464	4851	6744	6967	5635	5057	5123	4997
1980	5029	5068	5453	4995	4181	4936	5590	6000	5865	5677	6156	5932
1981	6176	5410	5032	4883	5454	5279	4535	3930	4754	5153	4759	5547

PIG SLAUGHTERINGS
SOUTH AUSTRALIA

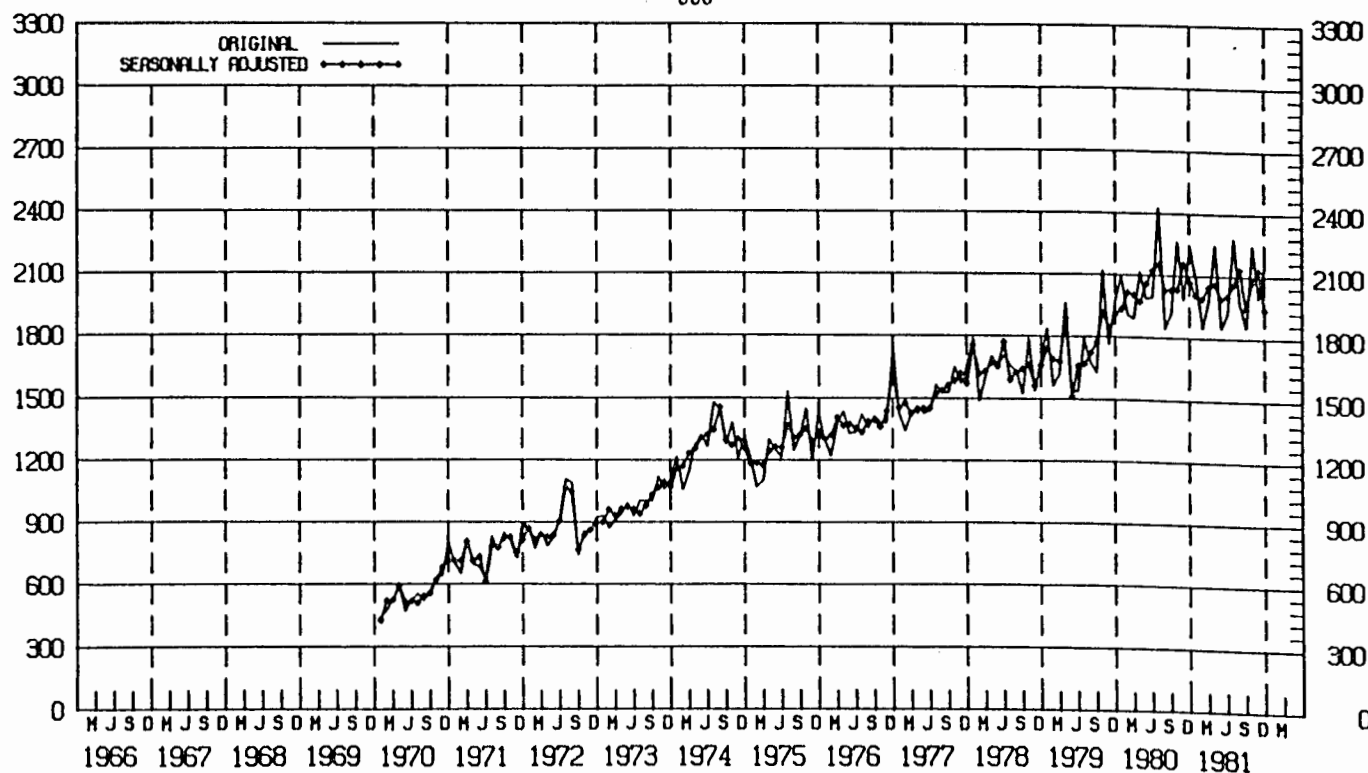


YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ORIGINAL												
1970	26.0	27.8	29.7	33.6	30.0	37.1	40.6	35.9	36.4	39.5	35.5	39.3
1971	32.9	30.7	34.4	37.3	33.4	34.7	37.4	36.5	39.1	38.0	32.9	40.4
1972	29.7	30.1	36.7	35.5	41.4	32.7	40.3	45.2	41.9	45.4	44.6	38.8
1973	38.1	40.0	40.6	40.9	54.6	47.9	50.0	48.8	39.0	43.5	39.9	37.6
1974	33.0	29.0	28.6	32.9	34.2	30.1	32.5	24.9	29.2	34.5	30.3	31.4
1975	26.4	26.3	28.2	28.4	28.8	28.1	31.2	33.1	30.8	30.2	30.1	31.7
1976	23.0	23.9	27.7	27.5	30.5	28.0	28.1	29.7	29.8	27.4	33.3	29.7
1977	21.8	25.4	28.2	29.7	31.9	31.1	32.2	29.5	29.4	32.0	34.1	30.7
1978	27.6	28.1	29.9	30.6	35.5	34.2	34.8	35.8	32.5	35.4	38.5	31.8
1979	29.8	29.9	31.4	30.3	39.5	34.6	37.3	41.3	38.5	34.2	42.4	41.8
1980	32.2	32.4	43.4	39.5	43.0	41.7	39.3	45.9	44.3	44.3	51.8	47.0
1981	39.6	33.9	43.1	41.8	44.3	44.7	47.8	46.3	48.2	45.2	43.5	53.4

SEASONALLY ADJUSTED

1970	30.2	32.8	32.2	32.7	29.9	36.3	36.8	35.2	34.9	36.8	35.4	36.3
1971	39.4	36.2	36.0	37.3	33.0	33.3	35.2	34.8	37.4	36.6	31.8	37.9
1972	35.5	33.9	38.5	37.0	38.3	32.3	38.8	41.1	42.2	42.5	41.9	38.7
1973	43.0	47.1	44.2	41.9	49.9	48.7	46.9	45.0	39.7	39.4	38.1	37.5
1974	36.9	34.0	32.0	33.0	31.7	31.0	29.5	23.7	29.2	31.1	29.4	30.6
1975	30.1	30.8	31.3	28.1	27.5	28.4	28.2	32.3	30.0	27.8	29.1	30.0
1976	27.3	27.5	28.8	28.2	29.5	27.0	26.8	27.9	28.5	27.1	30.4	28.3
1977	26.5	29.8	29.0	31.5	30.0	29.9	31.6	26.7	28.9	31.7	30.2	30.5
1978	32.6	32.9	31.1	33.0	32.3	33.8	33.9	32.0	32.7	34.4	33.7	32.5
1979	34.1	35.1	33.7	32.3	35.6	35.1	35.5	37.4	39.1	32.2	37.8	42.6
1980	36.5	37.0	47.6	40.4	40.8	42.0	35.7	44.2	43.1	42.0	47.6	45.3
1981	47.1	39.9	46.0	42.9	43.1	43.7	44.1	44.3	46.1	44.5	39.2	51.1

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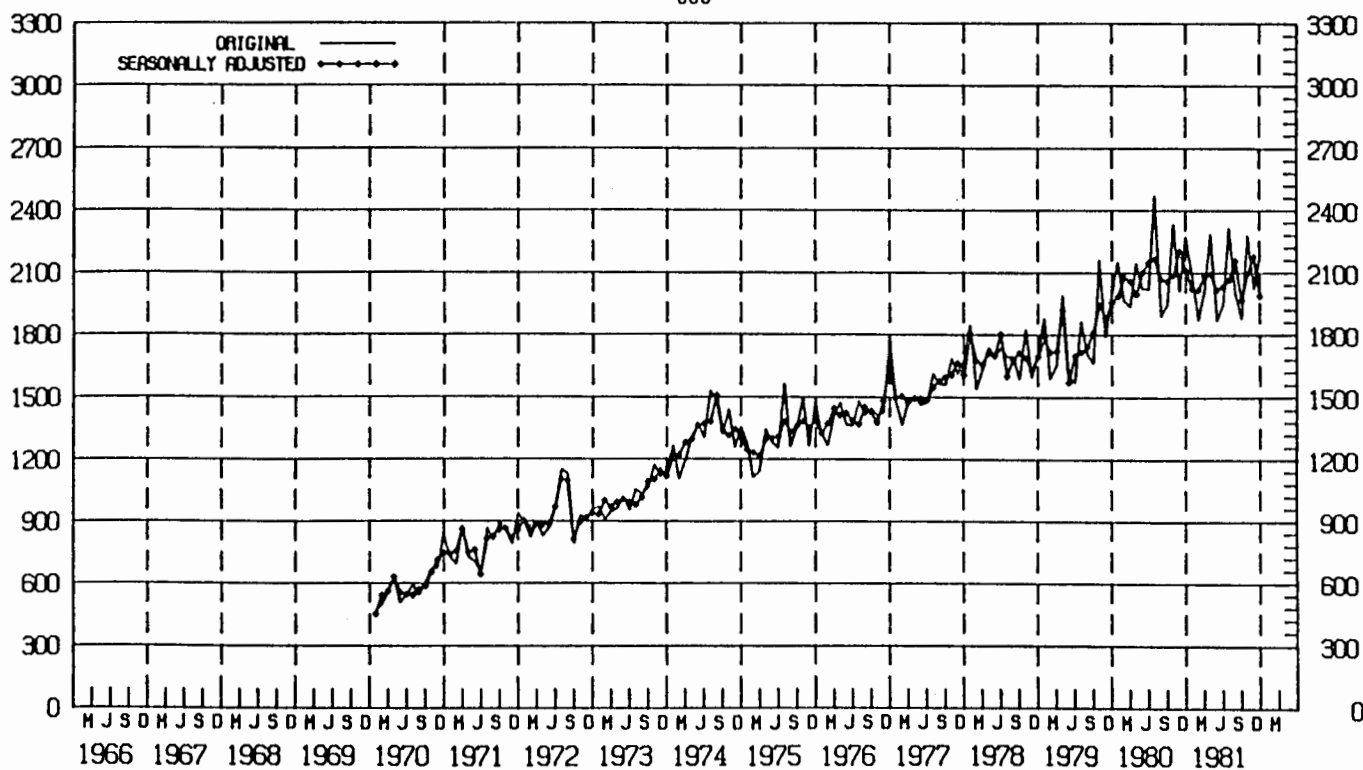


YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
	ORIGINAL											
1970	439	475	523	592	472	525	552	521	564	630	641	806
1971	701	652	820	696	682	627	830	766	848	810	724	899
1972	864	773	849	785	824	916	1106	1087	741	853	853	921
1973	929	868	908	940	990	928	1002	1000	1000	1118	1056	1109
1974	1213	1054	1146	1272	1319	1264	1476	1445	1276	1379	1210	1321
1975	1210	1069	1100	1301	1250	1213	1531	1247	1319	1451	1201	1432
1976	1297	1221	1380	1435	1330	1333	1422	1357	1414	1388	1382	1748
1977	1429	1344	1433	1463	1430	1441	1564	1525	1527	1651	1574	1658
1978	1786	1489	1609	1701	1661	1706	1659	1629	1522	1785	1537	1687
1979	1833	1563	1618	1959	1541	1536	1788	1678	1628	2120	1765	1970
1980	2092	1908	1890	2116	1988	1994	2428	1846	1918	2265	1987	2244
1981	2073	1849	1980	2248	1849	1920	2281	1966	1854	2247	1995	2152

	SEASONALLY ADJUSTED											
1970	428	519	524	591	515	517	508	541	555	621	680	713
1971	711	713	804	711	732	611	785	776	820	827	751	813
1972	869	814	838	828	835	906	1065	1048	763	835	860	896
1973	897	959	931	961	972	961	939	978	1030	1063	1093	1070
1974	1156	1168	1232	1254	1306	1323	1346	1455	1295	1271	1303	1255
1975	1181	1185	1173	1244	1264	1261	1368	1308	1324	1351	1292	1328
1976	1301	1320	1407	1367	1374	1356	1335	1387	1393	1360	1437	1617
1977	1453	1475	1427	1442	1450	1450	1522	1537	1562	1584	1622	1574
1978	1757	1619	1630	1671	1654	1770	1590	1625	1641	1660	1561	1660
1979	1742	1689	1680	1890	1512	1661	1668	1720	1774	1915	1839	1908
1980	1934	2014	2003	1971	2058	2123	2153	2028	2029	2033	2157	2068
1981	2005	1991	2046	2060	1989	2003	2058	2135	1942	2073	2129	1939

TOTAL POULTRY SLAUGHTERINGS
SOUTH AUSTRALIA

*000

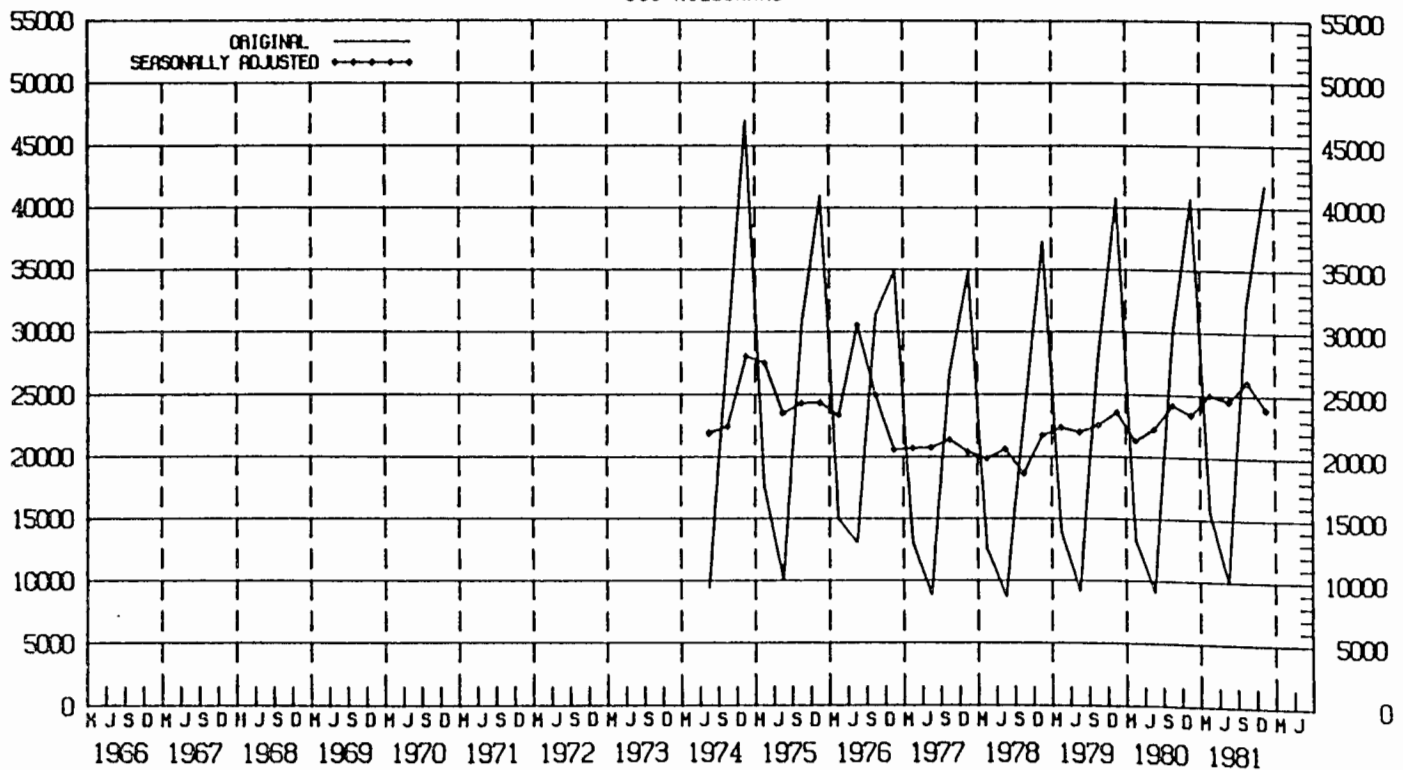


YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ORIGINAL												
1970	466	499	560	628	506	548	591	545	601	670	675	836
1971	732	694	876	727	706	654	865	812	893	859	793	936
1972	896	823	896	828	869	973	1149	1128	794	925	915	955
1973	967	908	945	962	1017	955	1053	1031	1062	1172	1115	1149
1974	1264	1106	1193	1307	1368	1306	1530	1485	1321	1439	1259	1356
1975	1281	1112	1140	1345	1282	1257	1563	1263	1354	1494	1267	1478
1976	1328	1269	1415	1473	1370	1363	1480	1414	1448	1414	1427	1778
1977	1480	1370	1476	1508	1464	1475	1612	1564	1558	1684	1611	1675
1978	1846	1540	1632	1737	1700	1735	1694	1690	1587	1824	1594	1706
1979	1877	1588	1652	1989	1594	1570	1861	1706	1662	2160	1791	2001
1980	2150	1965	1938	2145	2023	2021	2471	1893	1949	2332	2015	2272
1981	2091	1873	2011	2285	1870	1949	2314	1998	1879	2278	2024	2186

SEASONALLY ADJUSTED												
1970	455	542	561	631	555	544	542	569	587	652	713	747
1971	743	755	859	747	761	642	815	827	858	866	819	854
1972	901	862	884	879	886	968	1101	1094	813	896	917	937
1973	932	999	969	992	1005	993	980	1016	1091	1103	1145	1118
1974	1201	1221	1282	1298	1363	1372	1383	1507	1340	1316	1345	1299
1975	1245	1231	1216	1296	1304	1310	1381	1333	1361	1382	1355	1383
1976	1324	1372	1444	1412	1423	1389	1370	1451	1428	1379	1481	1661
1977	1496	1504	1474	1493	1492	1486	1546	1578	1596	1607	1664	1607
1978	1807	1676	1657	1710	1700	1802	1601	1682	1711	1689	1627	1695
1979	1779	1716	1720	1920	1570	1697	1715	1741	1810	1944	1881	1956
1980	1986	2074	2058	1997	2101	2150	2166	2068	2060	2088	2205	2113
1981	2022	2017	2082	2093	2018	2032	2066	2158	1967	2095	2178	1987

AGRICULTURAL PRODUCTION

WOOL RECEIVALS
SOUTH AUSTRALIA
*000 KILOGRAMS

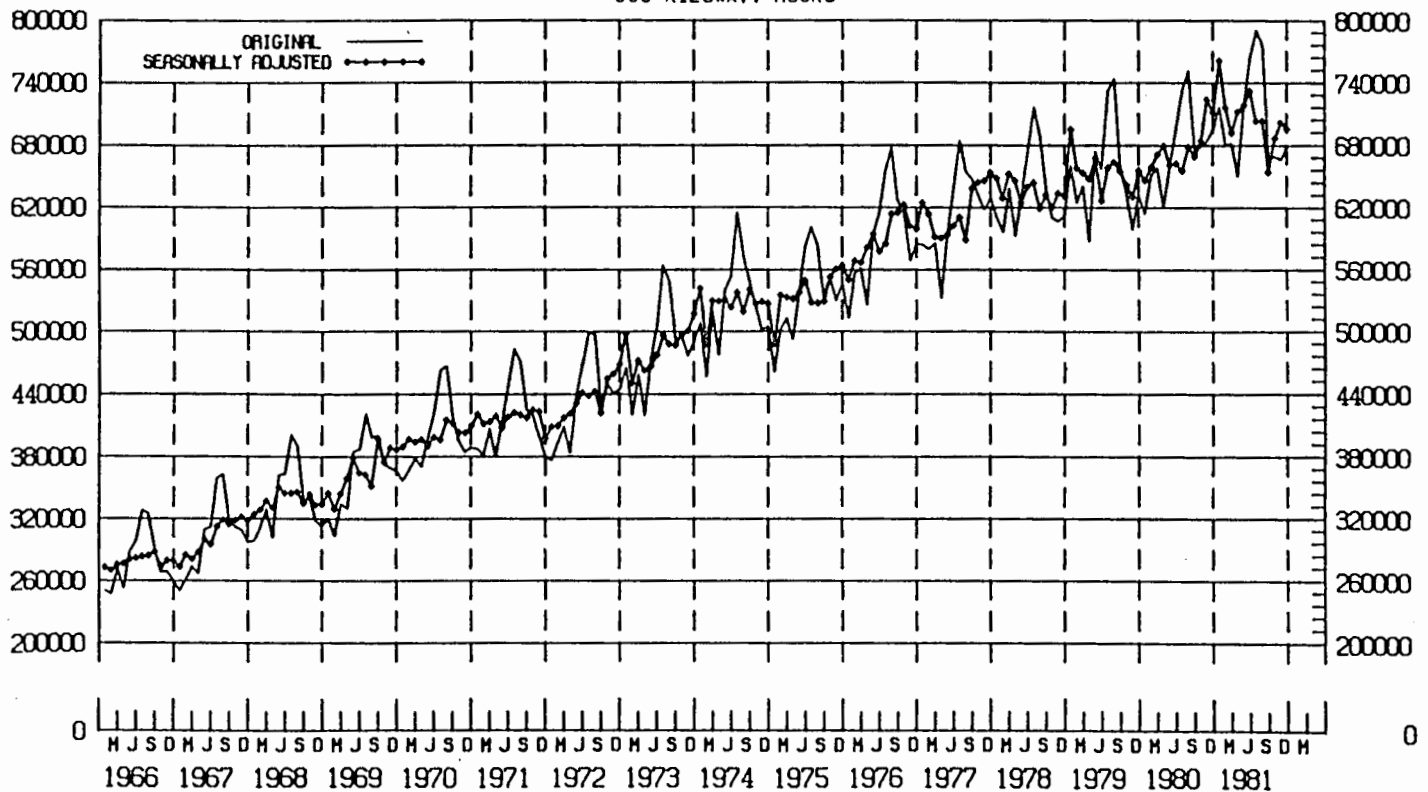


YEAR	MAR. QTR	JUN. QTR ORIGINAL	SEP. QTR	DEC. QTR
1974		9370	28376	46954
1975	17561	10050	30589	40954
1976	14867	13001	31362	34840
1977	13114	8830	26768	34773
1978	12517	8657	23263	37225
1979	13986	9133	28032	40725
1980	13314	9110	30007	40672
1981	15578	9973	32397	41719

SEASONALLY ADJUSTED				
1974		21988	22482	28051
1975	27534	23541	24326	24378
1976	23401	30534	25011	20631
1977	20756	20803	21436	20457
1978	19906	20654	18668	21747
1979	22388	22023	22600	23620
1980	21357	22301	24234	23465
1981	25075	24599	26135	24006

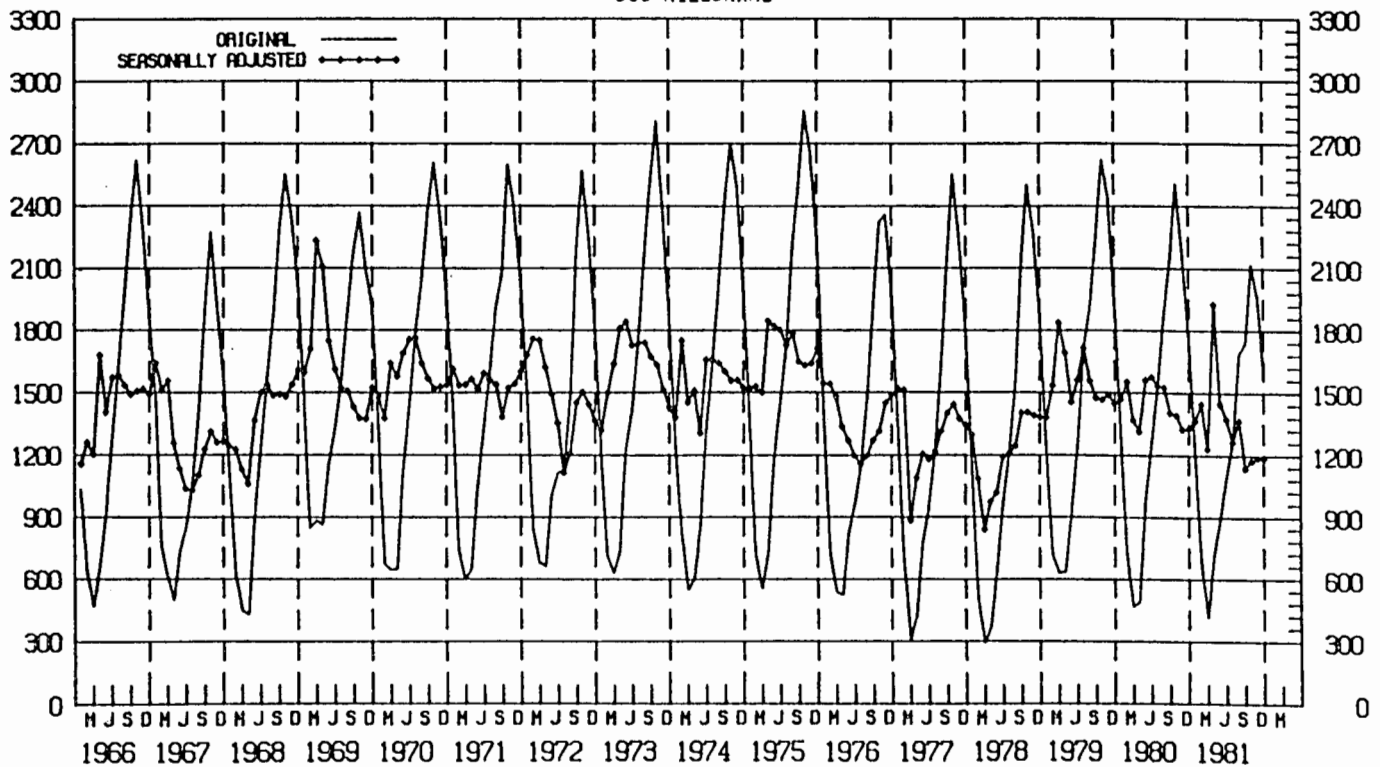
ELECTRICITY PRODUCTION
SOUTH AUSTRALIA

*000 KILOWATT HOURS



YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ORIGINAL												
1966	250110	247197	271510	252965	286444	298847	327773	324253	290352	267657	268956	259424
1967	250173	261171	273140	267070	309295	311683	359092	363198	316166	311669	308672	297125
1968	298524	311209	328880	301274	361955	363405	400858	390520	338071	338581	316880	312491
1969	319615	303131	334113	329970	384749	386752	420645	398268	399891	372601	368743	365790
1970	356356	366516	378035	369815	397309	421496	462242	466284	418811	395337	384293	388299
1971	387649	381110	406592	380309	412365	447618	482996	470829	424732	419843	401028	380464
1972	376406	393258	408696	383756	439138	469539	498811	497001	425598	449302	440451	445101
1973	465517	420161	459049	419720	472653	505768	564031	548673	490632	494903	476189	490971
1974	507902	456453	516872	477186	539954	553060	614473	573161	548273	524354	501432	504367
1975	461083	502568	512484	492892	537440	582169	600574	583584	533486	552583	529888	546277
1976	513291	555659	560853	525850	593846	614470	655364	676932	627134	614549	588737	584768
1977	583860	579663	584854	532286	594721	639273	684612	654621	647326	631676	617629	629439
1978	609687	596066	638648	592380	630965	673893	716147	687915	638350	609483	606111	611428
1979	660307	624411	640371	587242	673442	656856	732003	743378	660616	635064	598831	632431
1980	614422	650737	658541	620660	659689	696519	732907	751822	674984	678410	684172	694754
1981	717251	679840	681348	650675	719402	765135	790378	775932	667132	669020	666226	678688
SEASONALLY ADJUSTED												
1966	273607	270320	275569	276407	280648	281918	283492	284275	288268	273913	279351	279395
1967	273407	284897	281034	287444	299548	295059	312078	318419	314380	318182	321058	318141
1968	323768	328259	336764	330478	350002	344718	344634	345810	335039	343375	333088	334104
1969	344584	329426	343851	359042	378970	364462	362575	351833	397826	375024	388576	386834
1970	389588	397157	394497	396853	390364	398755	396437	415498	412041	403450	403089	409775
1971	420498	411713	413725	410750	408020	418311	422399	420143	417591	425110	423231	397775
1972	408710	409725	417399	421386	431056	441520	438430	442569	422421	454796	459536	468365
1973	497815	450517	471661	462807	466527	477527	496109	487597	486849	496666	500646	516986
1974	541670	487710	529721	529524	531027	523815	537719	519497	540810	527302	529227	526930
1975	487511	535496	533349	531942	537747	549537	528335	527543	529011	552793	560556	563980
1976	549892	568513	566604	581384	594191	577618	584656	613307	614795	622688	601851	598871
1977	624182	613322	591245	589908	593273	602287	610438	588524	638565	644272	645792	653949
1978	648065	629107	652501	646040	624495	639999	644006	619191	631923	620288	633669	631445
1979	695097	657933	653406	647534	667634	626663	658288	663801	655224	642192	630554	655709
1980	646488	659068	671419	679483	661144	662708	655657	678197	669647	684412	723999	711284
1981	761381	715704	691647	711966	718267	731885	702983	702971	654275	686745	701460	695491

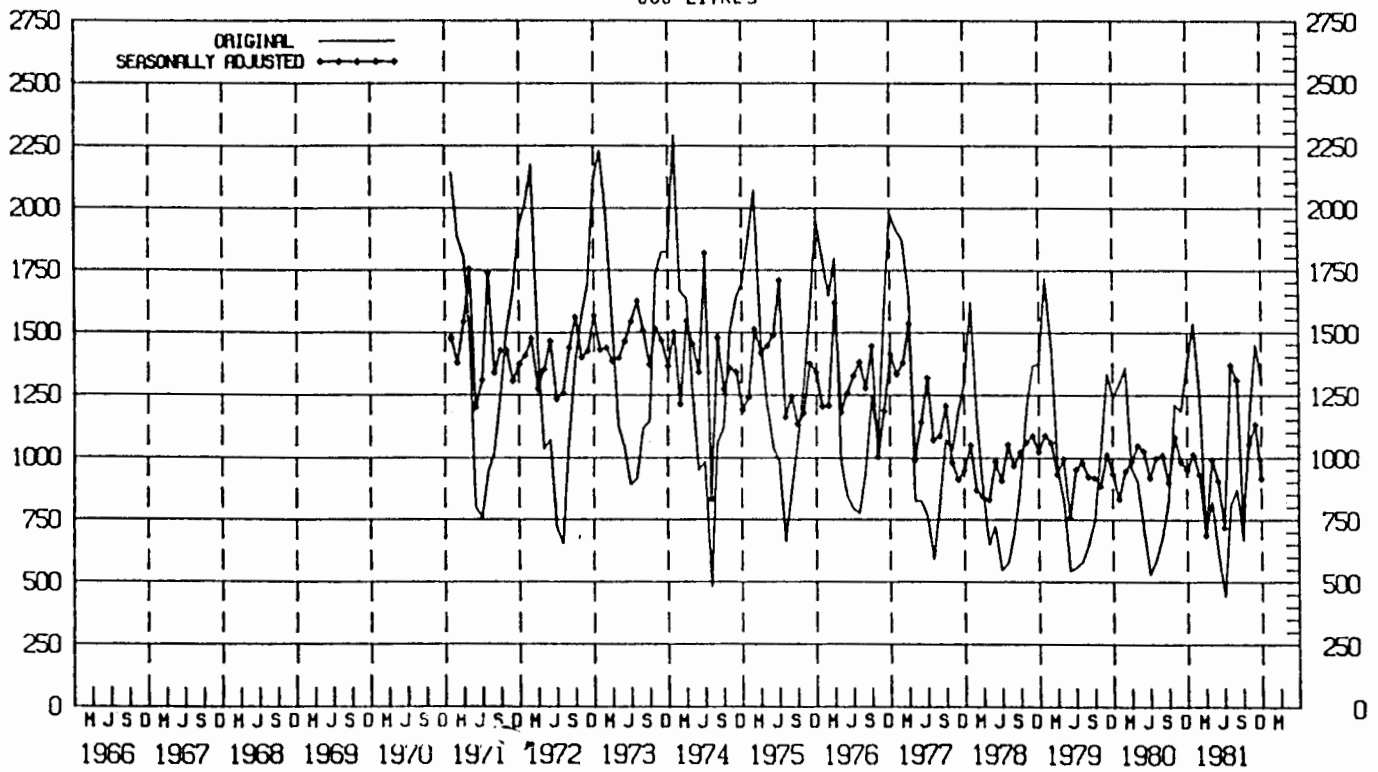
*000 KILOGRAMS



YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
	ORIGINAL											
1966	1033	636	469	656	904	1277	1618	1962	2319	2620	2292	1851
1967	1476	758	610	500	736	849	1053	1398	1892	2273	1912	1577
1968	1125	609	445	429	897	1238	1576	1873	2280	2555	2336	2011
1969	1444	844	880	862	1156	1334	1560	1886	2175	2367	2097	1911
1970	1343	674	645	649	1129	1451	1805	2048	2368	2610	2348	1946
1971	1456	743	601	643	1021	1317	1591	1914	2076	2600	2394	2050
1972	1514	842	679	664	1005	1115	1129	1502	2177	2573	2260	1766
1973	1190	710	627	733	1233	1419	1753	2153	2508	2805	2400	1855
1974	1243	822	546	603	865	1350	1664	2026	2410	2701	2496	1984
1975	1365	714	552	727	1192	1457	1727	2194	2488	2854	2646	2234
1976	1374	718	532	521	822	962	1154	1475	1924	2320	2356	1952
1977	1349	704	310	418	771	944	1213	1619	2121	2553	2241	1771
1978	1148	503	290	368	643	954	1202	1534	2122	2500	2274	1826
1979	1220	714	628	633	909	1245	1711	1917	2238	2622	2440	1911
1980	1300	723	463	487	966	1253	1536	1877	2138	2507	2174	1751
1981	1208	675	414	714	892	1095	1272	1685	1737	2120	1954	1565

SEASONALLY ADJUSTED												
1966	1159	1261	1203	1678	1406	1571	1581	1533	1490	1504	1515	1491
1967	1641	1514	1553	1256	1133	1035	1027	1101	1227	1313	1261	1264
1968	1244	1226	1130	1060	1367	1499	1536	1485	1489	1480	1537	1608
1969	1595	1709	2231	2107	1744	1610	1519	1505	1430	1376	1372	1521
1970	1482	1376	1639	1577	1688	1753	1762	1639	1566	1518	1526	1536
1971	1613	1533	1536	1562	1516	1590	1557	1536	1381	1520	1541	1599
1972	1678	1756	1749	1619	1491	1353	1113	1207	1451	1502	1441	1364
1973	1320	1498	1637	1809	1841	1725	1736	1737	1670	1630	1514	1426
1974	1379	1748	1450	1507	1305	1654	1656	1640	1599	1555	1559	1521
1975	1520	1526	1499	1842	1818	1798	1724	1780	1645	1628	1636	1710
1976	1541	1538	1477	1335	1267	1196	1155	1196	1271	1314	1447	1467
1977	1519	1510	880	1088	1203	1176	1215	1312	1399	1438	1371	1343
1978	1295	1081	837	970	1016	1190	1203	1242	1399	1402	1388	1379
1979	1377	1532	1834	1689	1452	1559	1711	1554	1472	1463	1486	1444
1980	1466	1550	1367	1312	1558	1573	1531	1522	1403	1391	1323	1328
1981	1365	1444	1232	1928	1447	1376	1265	1366	1139	1173	1189	1189

•000 LITRES



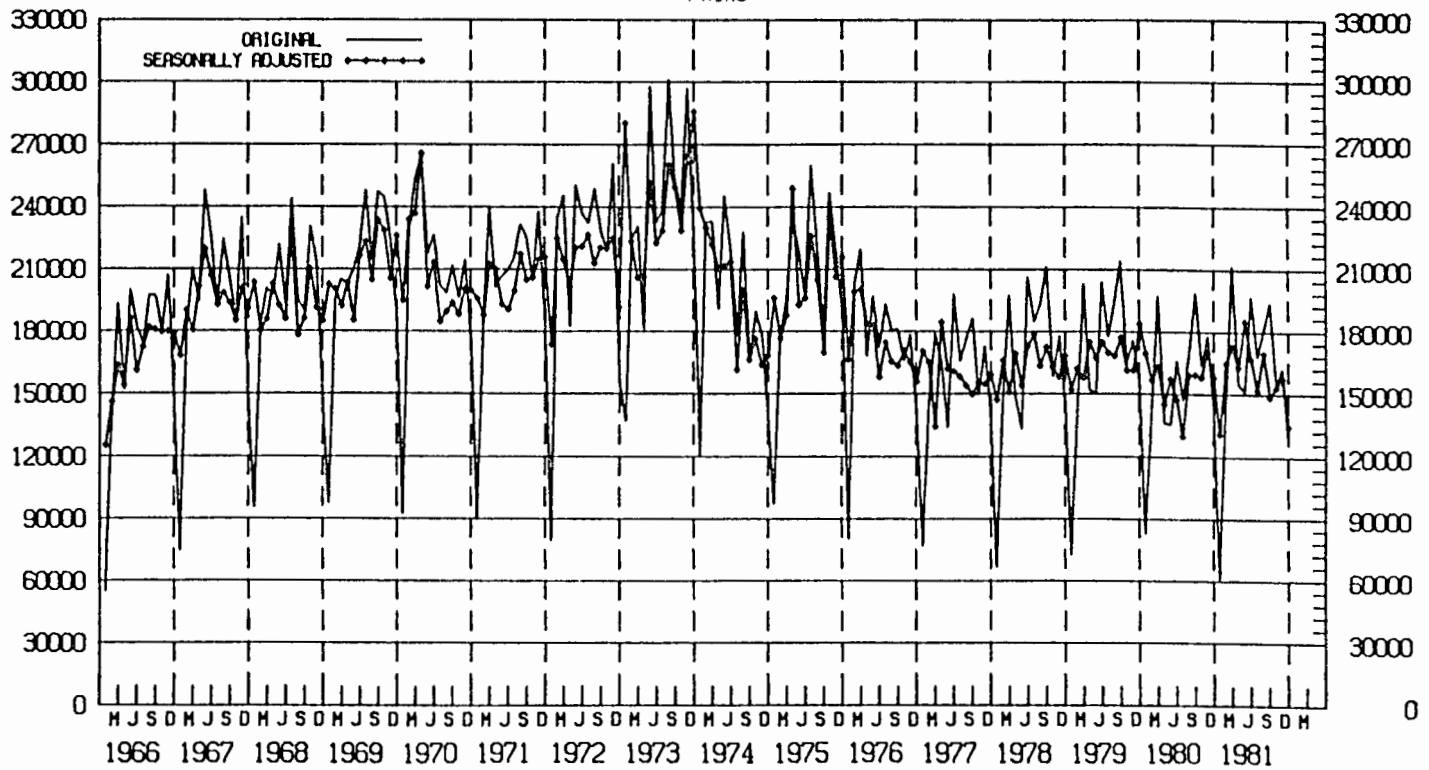
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
	ORIGINAL											
1971	2141	1882	1806	1475	801	755	939	1018	1251	1518	1668	1926
1972	2006	2175	1441	1035	1071	721	654	1079	1389	1569	1695	2113
1973	2227	1971	1522	1126	1041	887	912	1116	1144	1727	1822	1821
1974	2290	1662	1636	1256	949	985	479	1064	1124	1506	1640	1701
1975	1879	2073	1458	1211	1040	981	660	868	1066	1302	1597	1949
1976	1793	1646	1795	997	849	795	775	940	1244	1059	1584	1980
1977	1913	1870	1645	822	825	760	590	810	1073	1028	1186	1303
1978	1620	1173	887	649	722	546	577	694	882	1193	1368	1373
1979	1719	1433	952	827	542	558	580	652	745	1016	1334	1243
1980	1291	1358	957	904	712	530	592	680	826	1211	1186	1377
1981	1537	1243	709	824	612	443	811	872	667	1162	1451	1291

SEASONALLY ADJUSTED												
1971	1477	1376	1541	1755	1199	1308	1739	1338	1428	1428	1305	1373
1972	1406	1475	1274	1351	1465	1234	1257	1438	1561	1399	1425	1567
1973	1429	1438	1383	1395	1462	1542	1625	1508	1367	1514	1466	1363
1974	1500	1213	1545	1454	1340	1817	831	1477	1271	1356	1341	1190
1975	1238	1513	1415	1445	1486	1708	1161	1244	1134	1179	1375	1340
1976	1204	1207	1619	1181	1258	1325	1380	1278	1445	1002	1188	1411
1977	1332	1377	1535	990	1141	1317	1071	1088	1206	980	910	949
1978	1050	866	841	829	982	905	1052	966	1021	1061	1088	1023
1979	1089	1060	932	996	758	953	980	922	917	865	1013	932
1980	833	945	985	1047	1026	919	997	1010	899	1082	983	950
1981	1012	930	688	991	906	719	1369	1310	750	1056	1134	915

MANUFACTURING PRODUCTION

FOOTWEAR PRODUCTION
SOUTH AUSTRALIA

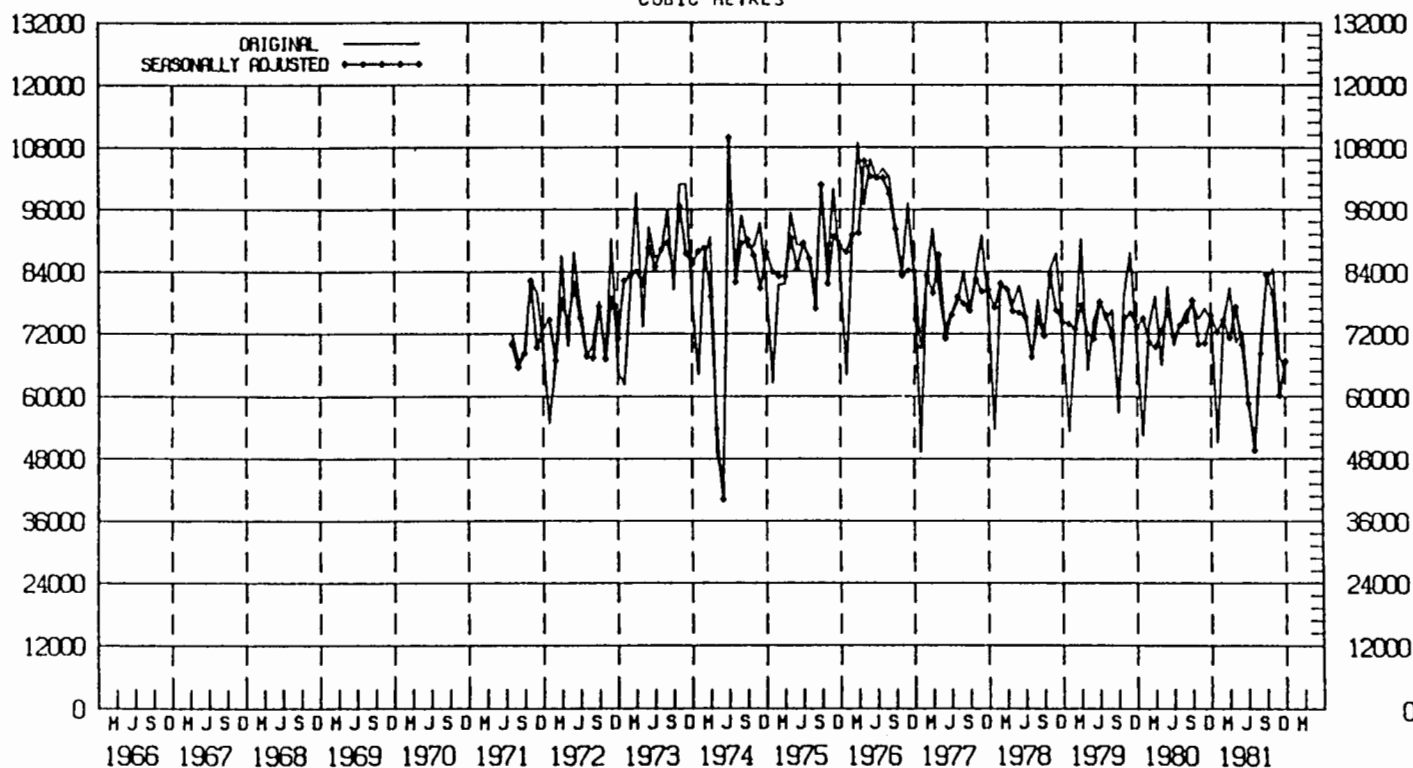
PAIRS



YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ORIGINAL												
1966	54600	138800	193376	152010	199801	181984	173917	197383	197270	179370	207172	145369
1967	74185	181680	210363	194216	247830	225805	193067	224049	205741	186150	234875	147847
1968	95382	184494	200854	197577	221863	193418	244154	194624	190004	230589	212623	144630
1969	97237	194984	204919	202988	209769	220782	248012	214397	247180	244628	224155	187312
1970	92453	229048	253456	265476	217537	226512	202270	198636	211850	196529	214534	173764
1971	89412	185316	239267	201228	206379	209588	215606	231292	225345	204453	237556	185629
1972	79406	234249	245684	182380	250553	236924	232336	248924	228389	218571	261147	155033
1973	136801	224440	230519	181133	297558	232276	238206	301172	253228	238495	296564	232098
1974	120895	232375	233257	190978	245539	218335	177881	227882	165900	189481	178414	139730
1975	96866	179193	194698	233502	219448	197147	260009	222055	177476	246747	219258	190571
1976	80059	202902	219271	167939	196607	172078	192929	180382	181022	165640	178184	141136
1977	77154	146362	178676	164792	133897	197805	165396	176492	186352	149260	172722	141716
1978	66928	147107	197399	148735	133422	206277	185106	193522	211361	158421	177866	143317
1979	72323	143860	202774	151603	150030	203779	177350	194622	214264	164775	175599	155831
1980	83000	142531	197323	136072	135298	165835	147067	170357	198765	163617	177743	143305
1981	61131	146480	211822	154957	151112	196918	167983	180658	193932	154598	162132	126865
SEASONALLY ADJUSTED												
1966	125359	145852	163403	153817	185925	160917	172004	181791	180607	179517	179734	179004
1967	167950	189742	180295	201617	219595	206686	192574	198277	193500	184944	200510	190706
1968	203586	180321	185757	202695	192477	185952	228367	178121	186120	210282	191079	184816
1969	202442	200440	191936	203277	185055	216271	223072	204781	233453	228415	205402	225794
1970	194769	233649	236654	265439	201548	213180	184607	189413	193691	188407	200484	199777
1971	195929	187814	212587	210309	192739	190451	199506	217157	204813	206145	214472	215637
1972	173273	224738	214543	201741	220199	220725	226177	212892	220225	219930	224826	191695
1973	280089	223326	206017	206497	251961	222570	228587	260475	249498	228616	264423	285673
1974	239410	229869	221481	210463	211513	213426	161225	199944	166059	176302	163701	168108
1975	196089	176541	187856	248971	192694	196100	225922	204570	169691	234943	206168	215856
1976	166056	199086	200034	183396	182625	157805	174457	165211	163296	170626	164811	155693
1977	170213	165034	134234	184447	161657	160710	157882	153725	149558	154955	154569	159097
1978	146846	165923	150458	169134	153685	172997	178347	163189	172568	162814	157942	168521
1979	151818	162034	157644	174958	167146	174799	169705	168213	177043	161056	161118	183817
1980	169305	156303	162870	144787	157062	147231	129660	158811	159167	157901	170136	158138
1981	130826	164692	173151	162741	185077	167016	151930	169664	148724	152995	157797	134559

READY-MIXED CONCRETE PRODUCTION
SOUTH AUSTRALIA

CUBIC METRES



YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ORIGINAL												
1971							71507	66811	68668	6329	79776	69138
1972	54675	66615	87135	69584	87792	76643	67505	70093	78230	67118	90342	64561
1973	62239	81077	99145	73317	92587	86633	87581	96011	80463	100719	100831	78439
1974	64165	86533	90636	49403A	42906A	106381	84737	94827	88481	88844	93339	80436
1975	62398	81376	81513	95155	89073	88927	86890	79312	100939	85425	99945	85413
1976	64064	89556	108986	96922	105766	102205	103880	102282	91533	83839	97224	81401
1977	49246	82020	92232	80390	72926	75756	78003	84023	76349	83896	91027	77719
1978	53634	80834	81158	77726	81327	75669	66978	78565	71331	84554	87602	70039
1979	53240	72187	90303	64932	74275	78535	74445	76554	56801	79676	87571	69660
1980	52429	73389	79276	65957	81127	69826	73569	76353	77926	74763	76910	74660
1981	51174	74111	80870	70194	72367	58664	50731	70208	81842	84604	67716	64238

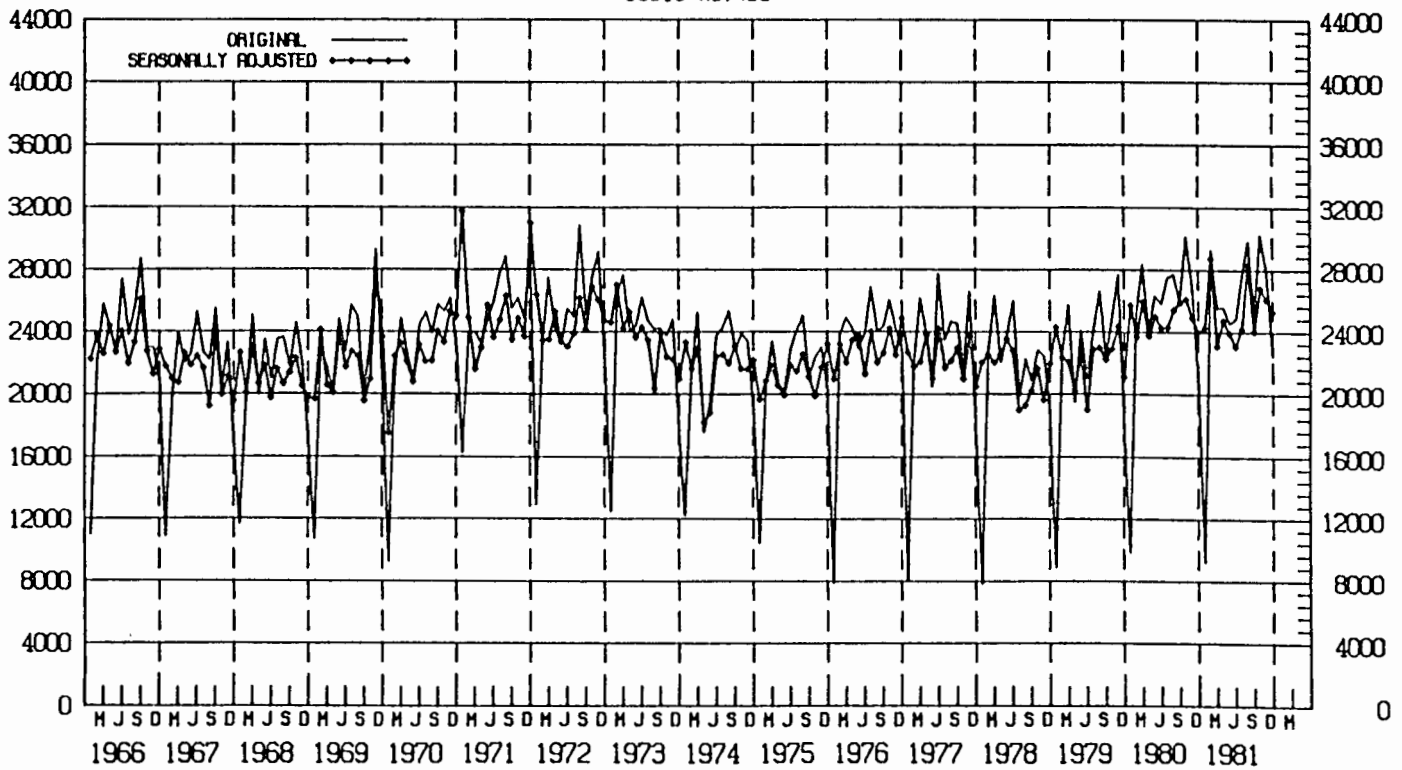
SEASONALLY ADJUSTED												
1971							70080	65538	68165	82208	69305	73375
1972	74662	66903	78507	73948	81684	75023	67623	67393	77328	67224	78884	71102
1973	82328	83177	84053	81608	88552	84969	88292	89607	84020	96613	87421	85407
1974	87829	88430	79077	53738A	40111A	109851	81971	89466	90262	87131	80774	87781
1975	83664	83059	82969	90450	84343	89436	86438	76846	100759	81631	90856	88922
1976	87779	91096	91525	105411	102418	102141	102071	98920	92195	83136	84205	84028
1977	69558	83116	79867	87247	71035	75551	79056	77739	76376	82456	80077	80524
1978	76969	61668	80634	76311	75936	75154	67492	74733	71508	83301	76498	74231
1979	73832	72907	77482	71921	70965	78105	75604	71244	59945	75124	75848	73142
1980	74916	70202	69442	72627	76233	71274	73638	74388	78336	69960	70117	75560
1981	72317	74600	71171	77141	69783	58598	49638	68135	83260	79746	60092	66647

(A) AFFECTED BY INDUSTRIAL DISPUTE AND WET WEATHER.

MANUFACTURING PRODUCTION

SAWN TIMBER PRODUCTION
SOUTH AUSTRALIA

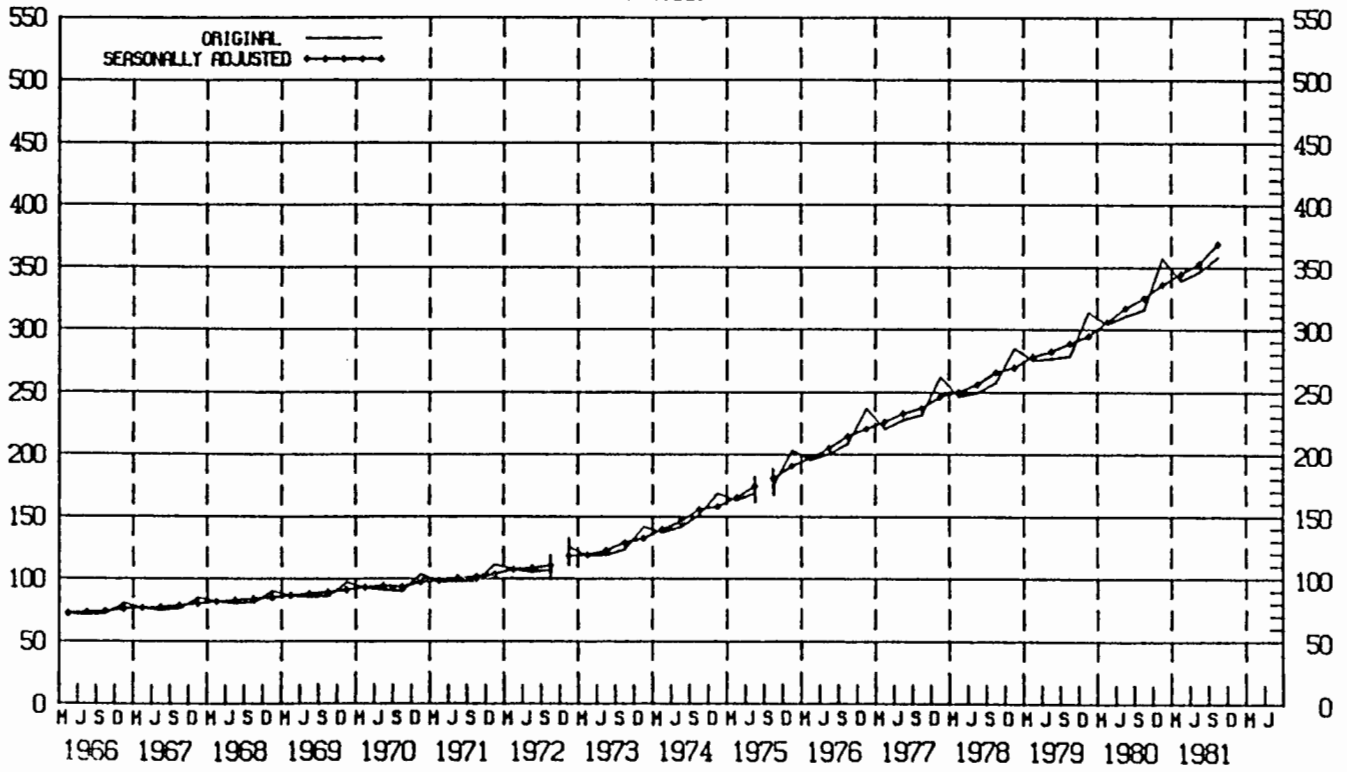
CUBIC METRES



YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ORIGINAL												
1966	10940	22217	25759	24284	22755	27356	23732	25556	28673	22932	22939	20711
1967	10826	19690	23935	21931	22481	25233	22625	22120	25445	20369	23276	17158
1968	11622	19973	25067	19935	23460	20910	23479	23602	21726	24570	21877	16936
1969	10657	22918	21674	20223	24780	22630	25695	24883	20143	23331	29258	20808
1970	9241	21379	24846	22547	20785	24452	25263	23885	25735	25306	26146	22948
1971	16197	23930	23937	23232	24744	25830	27684	28805	25480	26129	24888	28814
1972	12901	23461	27451	24275	23154	25480	24968	30830	25107	27578	29152	21722
1973	12435	26361	27609	24058	24291	26172	24659	24137	24179	23722	24779	17800
1974	12223	21220	25230	17573	19455	23746	24297	25341	22860	23854	23402	18875
1975	10429	20600	23334	20707	20130	22846	24061	25017	21130	22317	22981	20179
1976	7851	23839	24910	24233	22901	23871	26883	24022	24348	26022	24152	22059
1977	7946	21912	26121	23823	20468	27704	23453	24628	24503	21804	26567	18266
1978	7785	22758	26321	22014	23831	25955	19868	22225	20845	22802	22417	18927
1979	8865	22600	25722	19500	24097	20967	24146	26617	22304	25016	27678	17499
1980	9836	25180	28310	24156	26295	25804	27464	27705	25976	30103	26938	20492
1981	9197	29232	25495	25562	24529	24848	27576	29782	25092	30211	27865	22454

SEASONALLY ADJUSTED												
1966	22444	23728	22541	24369	22640	23993	21904	23273	26050	22675	21246	22811
1967	21713	20947	20695	22625	21821	22387	21612	19202	23919	19894	21065	19493
1968	22570	19992	22971	20597	21774	19697	21578	20622	21314	22264	20479	19748
1969	19648	24109	20520	20063	23772	21686	22686	22351	19527	20912	27960	23612
1970	17488	22370	23198	22014	20754	23145	22067	22107	24014	23317	25257	25021
1971	31729	24877	21556	22930	25696	23621	24746	26304	23454	24826	23666	30983
1972	26336	23383	23468	25280	23302	22998	23828	26146	24120	26885	25995	24708
1973	24563	26974	24198	25279	23622	24259	23414	20334	23905	22367	22206	20935
1974	23272	21573	22877	18155	18788	22383	22479	21946	23037	21580	21567	22147
1975	19637	20826	21768	20516	19911	21790	21444	22520	21069	19868	21681	23183
1976	20932	23173	22009	23448	23762	21286	24027	22012	22623	24201	22479	24852
1977	22618	21720	22037	23751	20946	24170	21668	22102	22923	20924	23710	20430
1978	21993	22501	21991	22497	23517	22767	18966	19250	20174	21628	19607	21913
1979	24259	22294	22033	20201	22648	18977	22847	22969	22207	22900	24315	21077
1980	25702	23680	25914	23725	24963	24233	24281	25406	25888	26106	24897	23953
1981	24256	28709	23070	24722	23907	23055	24201	28285	24035	26816	26078	25307

VALUE OF RETAIL SALES
FOOD AND DRINK
SOUTH AUSTRALIA
\$ MILLION

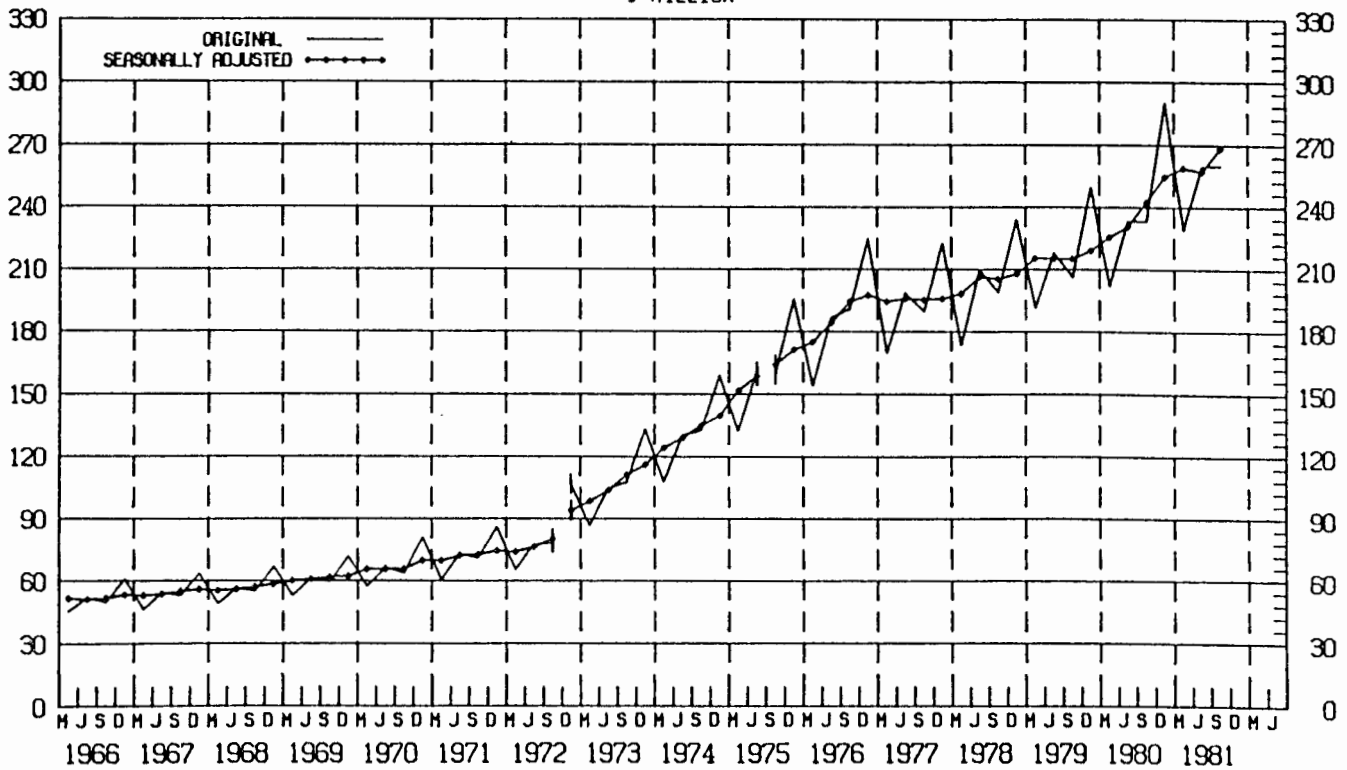


YEAR	MAR. QTR	JUN. QTR	SEP. QTR	DEC. QTR
ORIGINAL				
1966	71.9	70.7	72.1	80.6
1967	76.5	74.4	75.9	84.9
1968	82.0	80.2	81.1	90.3
1969	86.4	85.3	86.0	97.1
1970	92.6	91.0	89.8	103.7
1971	97.4	97.6	98.1	111.4
1972	107.7	105.3	107.0	125.5A
1973	118.6	119.2	124.1	141.9
1974	137.4	141.8	151.6	168.8
1975	162.9	169.3	175.3A	203.6
1976	195.5	200.5	208.9	237.2
1977	220.6	227.9	232.1	262.2
1978	246.3	249.4	257.7	284.9
1979	275.1	276.5	278.4	314.1
1980	303.7	310.8	315.8	357.2
1981	338.9	346.2	358.2	
SEASONALLY ADJUSTED				
1966	72.6	73.3	74.0	75.7
1967	76.6	77.3	78.6	80.1
1968	81.4	82.8	83.9	84.7
1969	86.6	87.9	89.3	91.1
1970	92.8	94.2	93.2	97.1
1971	98.1	100.5	101.5	103.7
1972	107.3	108.5	110.7	118.5A
1973	118.9	122.7	129.0	132.5
1974	139.7	145.7	155.7	158.1
1975	165.3	174.5	180.5A	190.7
1976	197.0	205.3	214.7	220.7
1977	226.3	233.1	237.3	246.2
1978	250.3	255.9	265.7	269.6
1979	277.9	282.3	288.8	294.5
1980	305.7	317.1	325.2	336.3
1981	344.6	353.1	368.8	

(A) BREAK IN CONTINUITY OF SERIES BECAUSE OF CHANGE IN DEFINITION - SEE EXPLANATORY NOTES IN APPENDIX A.

RETAIL TRADE

VALUE OF RETAIL SALES
CLOTHING, HARDWARE, ELECTRICAL AND FURNITURE
SOUTH AUSTRALIA
\$ MILLION

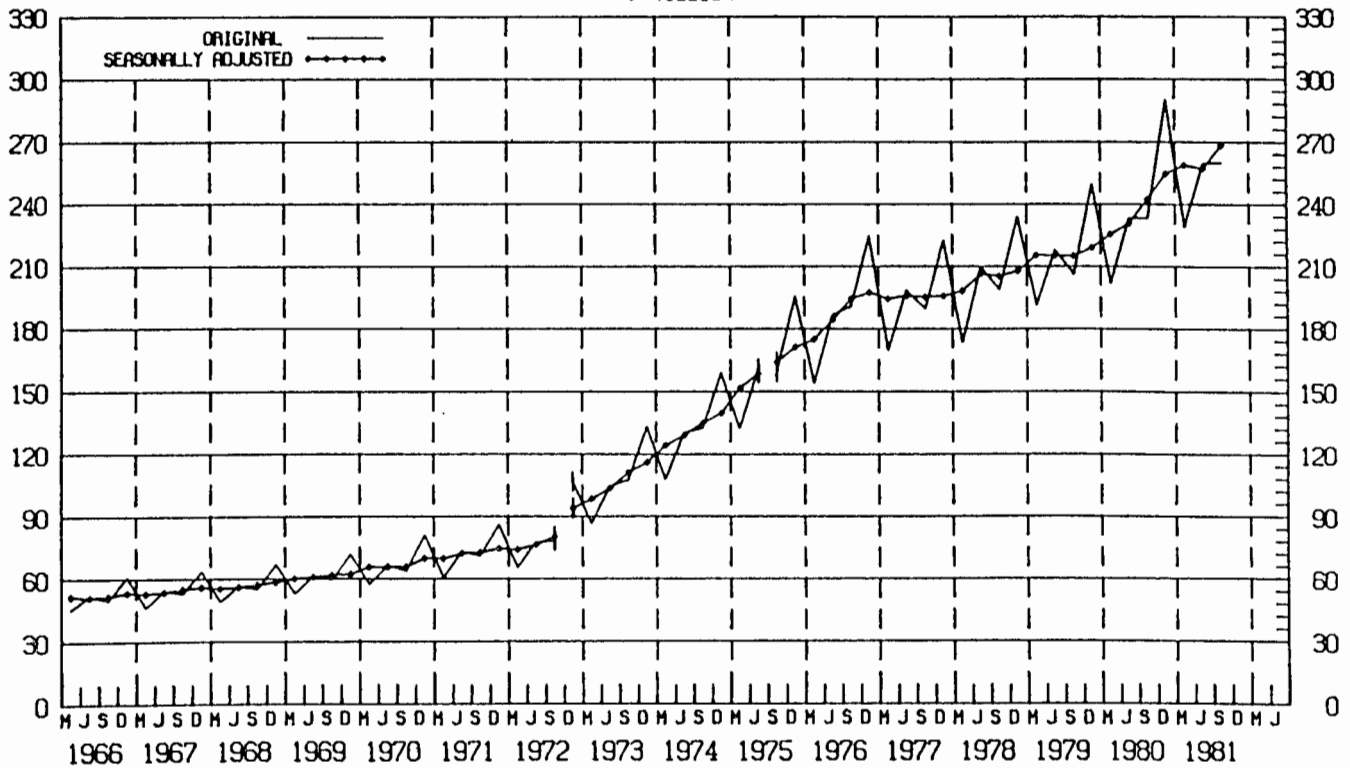


YEAR	MAR. QTR	JUN. QTR	SEP. QTR	DEC. QTR
ORIGINAL				
1966	45.5	52.1	49.9	61.1
1967	46.4	54.5	53.1	63.8
1968	49.1	56.6	55.2	67.1
1969	53.0	61.4	59.5	71.9
1970	57.2	66.4	63.7	81.0
1971	60.4	72.9	71.0	85.9
1972	65.3	77.4	78.2	106.7A
1973	86.5	104.5	107.4	133.2
1974	107.9	130.3	132.6	154.8
1975	132.4	160.6	159.5A	195.4
1976	154.1	186.6	190.6	224.7
1977	169.7	198.6	189.6	222.6
1978	173.5	209.6	198.9	234.0
1979	191.4	217.9	206.1	249.6
1980	201.8	233.2	233.1	290.0
1981	228.9	259.7	259.9	
SEASONALLY ADJUSTED				
1966	51.9	51.2	51.8	53.4
1967	52.9	53.7	55.1	56.0
1968	55.3	56.0	57.2	58.5
1969	60.2	60.9	62.0	62.2
1970	65.7	65.7	65.8	69.9
1971	69.7	72.3	72.7	74.7
1972	74.1	76.7	80.4	93.9A
1973	98.4	103.6	111.1	116.0
1974	124.4	129.1	135.2	139.7
1975	151.6	158.6	163.9A	171.1
1976	174.8	184.1	194.2	197.4
1977	194.3	195.7	195.1	195.7
1978	198.1	206.3	205.2	207.7
1979	215.3	215.1	214.9	219.0
1980	225.6	230.5	242.2	254.7
1981	258.9	257.1	268.3	

(A) BREAK IN CONTINUITY OF SERIES BECAUSE OF CHANGE IN DEFINITION - SEE EXPLANATORY NOTES IN APPENDIX A.

RETAIL TRADE

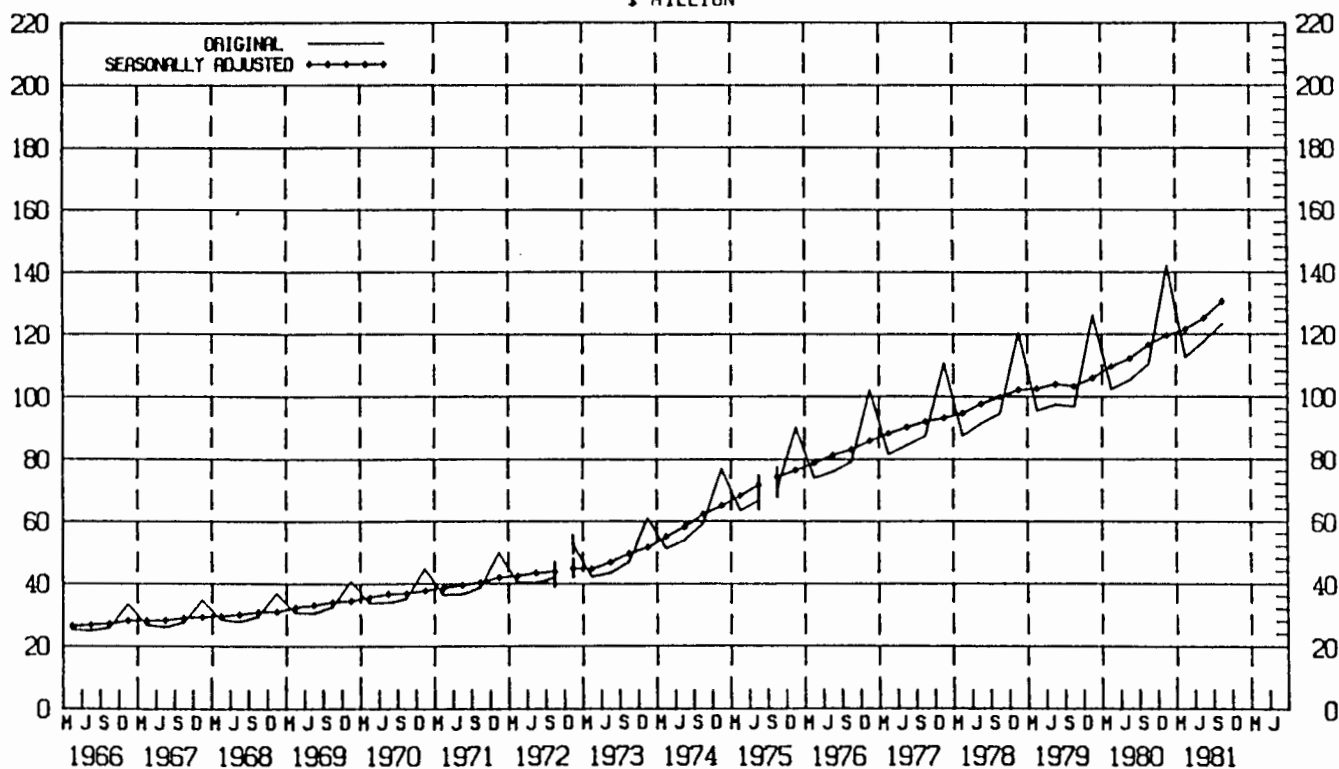
VALUE OF RETAIL SALES
CLOTHING, HARDWARE, ELECTRICAL AND FURNITURE
SOUTH AUSTRALIA
\$ MILLION



YEAR	MAR. QTR	JUN. QTR	SEP. QTR	DEC. QTR
ORIGINAL				
1966	45.5	52.1	49.9	61.1
1967	46.4	54.5	53.1	63.8
1968	49.1	56.6	55.2	67.1
1969	53.0	61.4	59.5	71.9
1970	57.2	66.4	63.7	81.0
1971	60.4	72.9	71.0	85.9
1972	65.3	77.4	78.2	106.7A
1973	86.5	104.5	107.4	133.2
1974	107.9	130.3	132.6	156.8
1975	132.4	160.6	159.5A	195.4
1976	154.1	186.6	190.6	224.7
1977	169.7	198.6	189.6	222.6
1978	173.5	209.6	198.9	234.0
1979	191.4	217.9	206.1	249.6
1980	201.8	233.2	233.1	290.0
1981	228.9	259.7	259.9	
SEASONALLY ADJUSTED				
1966	51.9	51.2	51.8	53.4
1967	52.9	53.7	55.1	56.0
1968	55.3	56.0	57.2	58.5
1969	60.2	60.9	62.0	62.2
1970	65.7	65.7	65.8	69.9
1971	69.7	72.3	72.7	74.7
1972	74.1	76.7	80.4	93.9A
1973	98.4	103.6	111.1	116.0
1974	124.4	129.1	135.2	139.7
1975	151.6	158.6	163.9A	171.1
1976	174.8	184.1	194.2	197.4
1977	194.3	195.7	195.1	195.7
1978	198.1	206.3	205.2	207.7
1979	215.3	215.1	214.9	219.0
1980	225.6	230.5	242.2	254.7
1981	258.9	257.1	268.3	

(A) BREAK IN CONTINUITY OF SERIES BECAUSE OF CHANGE IN DEFINITION - SEE EXPLANATORY NOTES IN APPENDIX A.

VALUE OF RETAIL SALES
ALL OTHER GOODS (EXCLUDING MOTOR VEHICLES, PARTS, PETROL, ETC.)
SOUTH AUSTRALIA
\$ MILLION

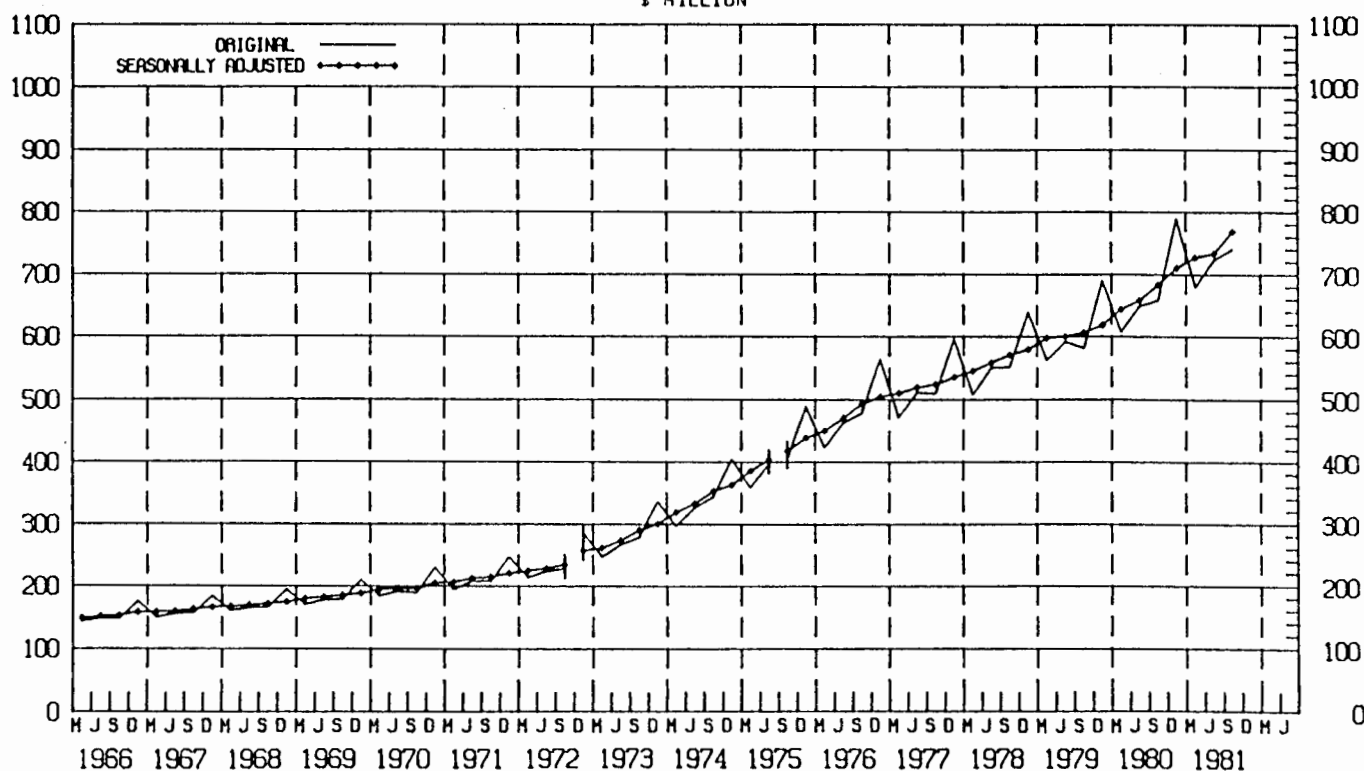


YEAR	MAR. QTR	JUN. QTR	SEP. QTR	DEC. QTR
ORIGINAL				
1966	25.0	24.7	25.7	33.4
1967	26.6	25.9	27.5	34.6
1968	28.3	27.6	29.3	36.8
1969	30.6	30.4	32.5	40.7
1970	33.7	33.7	35.0	44.7
1971	36.2	36.4	38.6	49.8
1972	40.3	40.1	41.8	52.6A
1973	42.1	43.4	46.9	61.1
1974	51.3	54.0	59.3	76.9
1975	63.4	66.7	70.6A	90.2
1976	73.9	75.9	79.1	102.1
1977	81.5	84.5	87.6	110.8
1978	87.5	91.5	94.7	120.6
1979	95.5	97.5	96.9	126.1
1980	102.3	105.3	110.3	142.1
1981	112.4	117.5	123.2	
SEASONALLY ADJUSTED				
1966	26.5	26.8	27.1	28.1
1967	28.1	28.2	29.0	29.3
1968	29.5	30.1	30.9	31.0
1969	32.4	33.1	34.1	34.5
1970	35.6	36.6	36.8	37.7
1971	38.5	39.4	40.4	41.9
1972	42.4	43.4	43.8	44.8A
1973	44.6	46.8	49.6	51.6
1974	54.9	58.1	62.2	64.9
1975	68.1	71.6	74.1A	76.3
1976	78.6	81.2	83.0	85.8
1977	88.2	90.2	92.0	93.2
1978	94.6	97.6	99.9	102.1
1979	102.5	103.9	103.2	105.9
1980	109.5	112.1	116.5	119.5
1981	121.5	125.1	130.5	

(A) BREAK IN CONTINUITY OF SERIES BECAUSE OF CHANGE IN DEFINITION - SEE EXPLANATORY NOTES IN APPENDIX A.

RETAIL TRADE

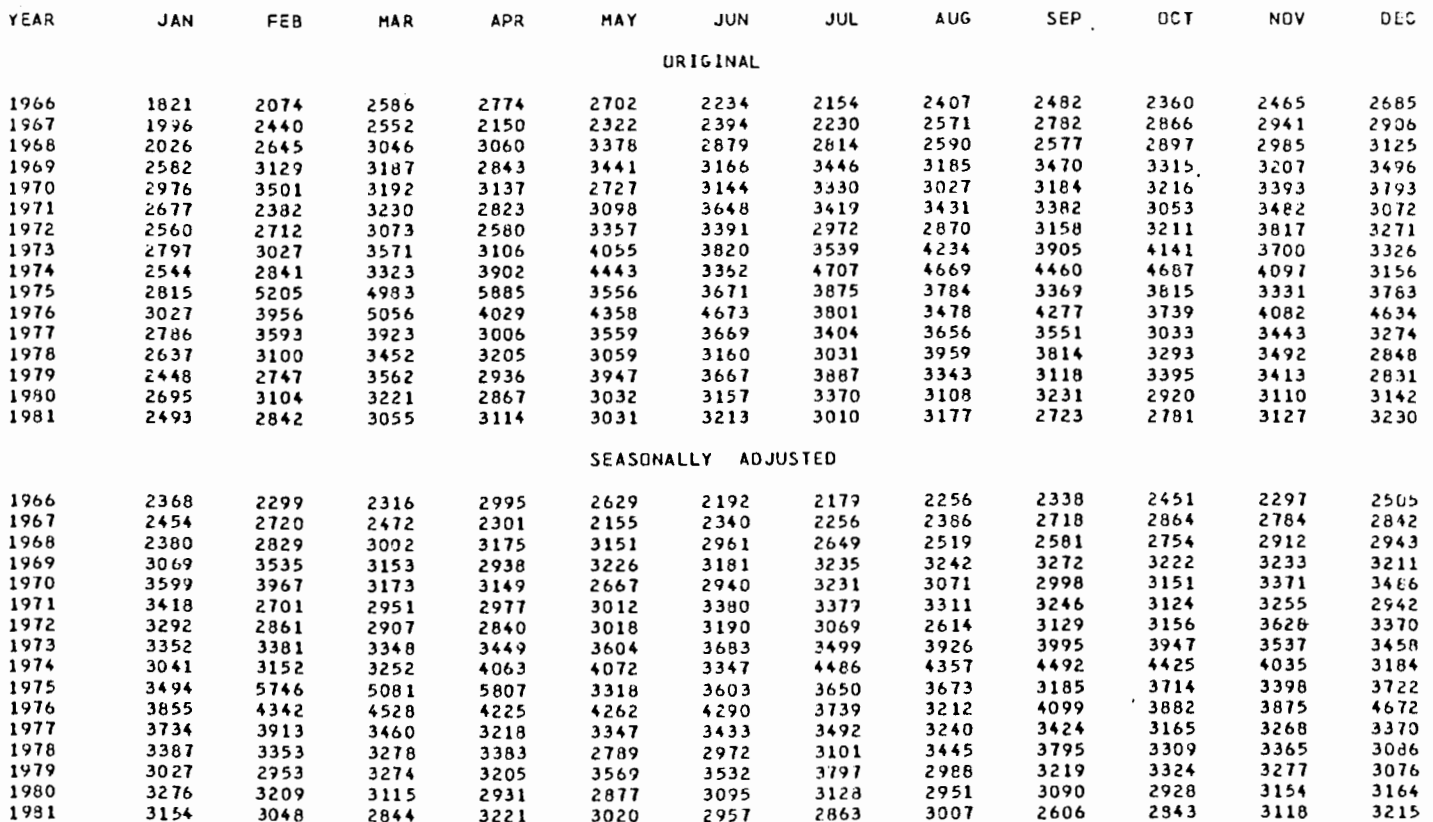
VALUE OF RETAIL SALES
ALL ITEMS (EXCLUDING MOTOR VEHICLES, PARTS, PETROL, ETC.)
SOUTH AUSTRALIA
\$ MILLION



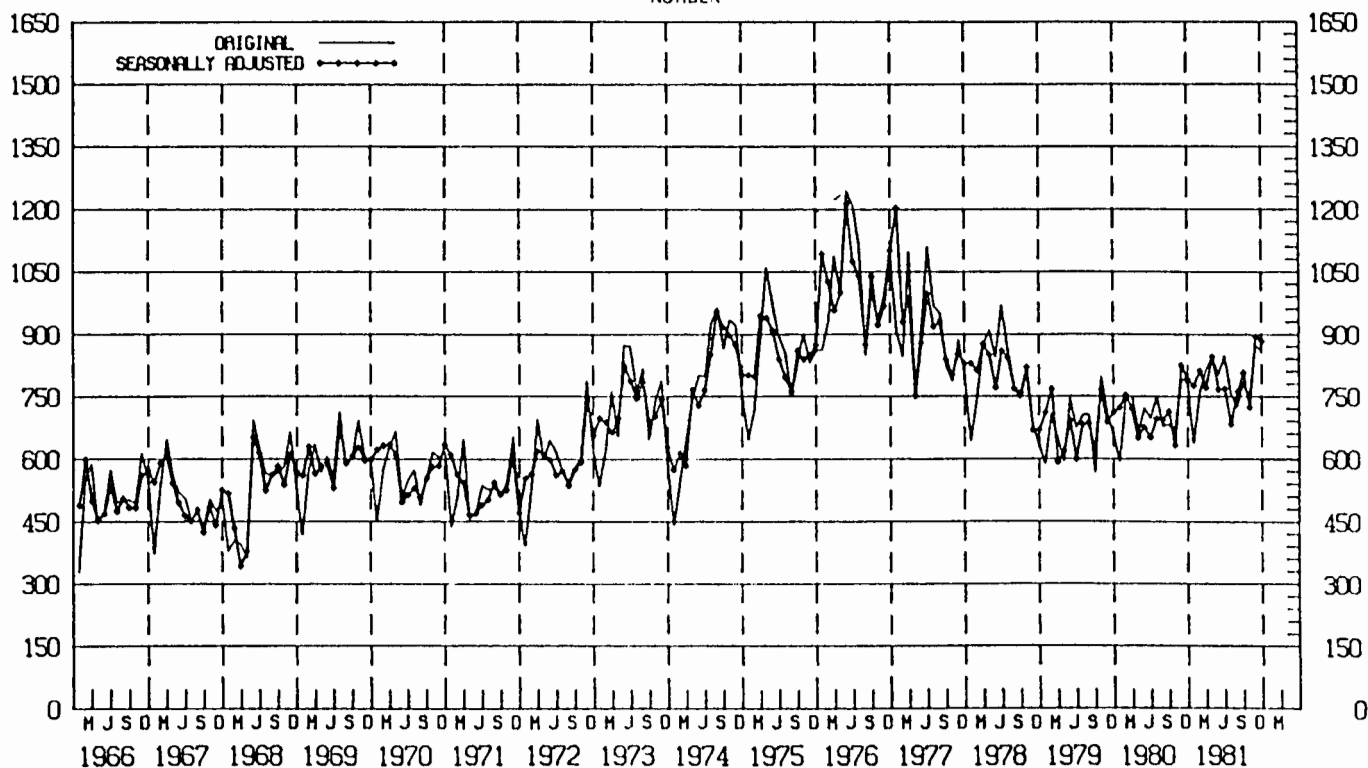
YEAR	MAR. QTR	JUN. QTR	SEP. QTR	DEC. QTR
ORIGINAL				
1966	142.4	147.5	147.7	175.1
1967	149.5	154.8	156.5	183.3
1968	159.4	164.4	165.6	194.2
1969	170.0	177.1	176.0	209.7
1970	183.5	191.1	188.5	229.4
1971	194.0	206.9	207.7	247.1
1972	213.3	222.8	227.0	284.8A
1973	247.2	267.1	278.4	336.2
1974	296.6	326.1	343.5	404.5
1975	358.7	396.6	405.4A	489.2
1976	423.5	463.0	478.6	564.0
1977	471.8	511.0	509.3	595.6
1978	507.3	550.5	551.3	639.5
1979	562.0	591.9	581.4	689.8
1980	607.8	649.3	659.2	789.3
1981	680.2	723.4	741.3	
SEASONALLY ADJUSTED				
1966	149.0	151.0	152.6	157.4
1967	158.1	158.8	162.5	165.6
1968	166.5	168.8	171.6	174.1
1969	179.5	181.8	184.9	188.1
1970	194.0	196.2	195.7	205.1
1971	206.2	212.3	214.6	220.4
1972	224.4	228.4	234.7	257.2A
1973	261.6	273.4	289.5	300.2
1974	318.7	333.1	352.8	362.7
1975	384.8	404.2	417.7A	439.0
1976	450.1	470.7	492.6	503.8
1977	509.3	518.7	523.7	535.0
1978	544.3	558.2	570.6	579.2
1979	597.5	600.1	606.7	618.2
1980	643.5	658.2	682.9	710.3
1981	727.2	733.5	768.3	

(A) BREAK IN CONTINUITY OF SERIES BECAUSE OF CHANGE IN DEFINITION - SEE EXPLANATORY NOTES IN APPENDIX A.

NUMBER



NUMBER

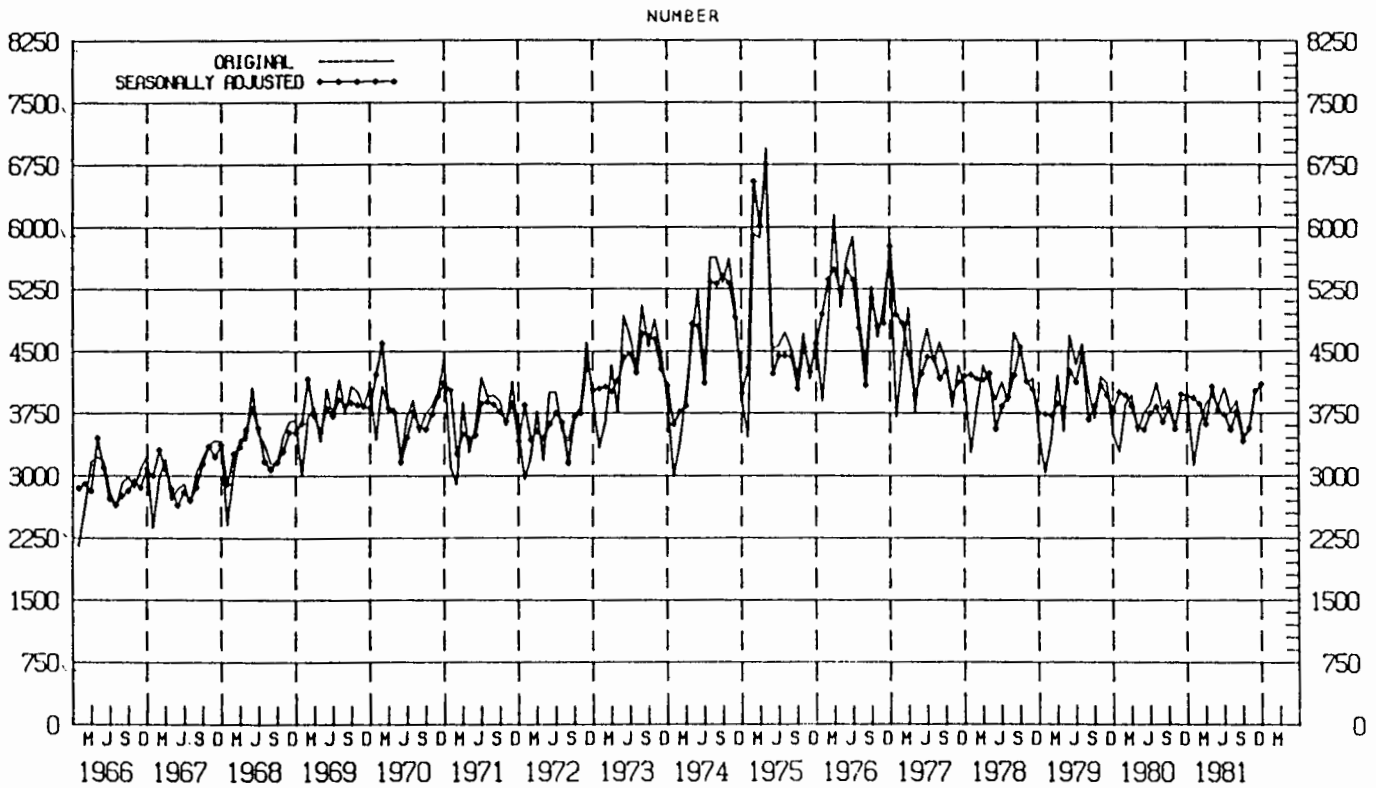


YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
						ORIGINAL						
1966	328	549	587	445	470	573	494	504	501	495	613	552
1967	371	537	646	558	519	505	453	472	436	503	474	499
1968	377	403	395	361	692	625	563	559	565	578	663	536
1969	417	573	633	567	604	551	712	582	602	691	606	574
1970	450	575	628	665	505	550	573	489	557	616	604	615
1971	436	510	646	455	468	535	525	529	512	543	651	472
1972	390	529	694	599	643	615	572	543	578	597	787	623
1973	534	620	761	654	873	870	761	817	646	741	787	580
1974	440	552	652	746	800	798	926	964	865	934	920	750
1975	644	717	889	1060	971	893	855	750	832	899	830	460
1976	660	929	1087	996	1243	1209	1116	849	1007	934	989	1100
1977	909	847	1097	752	912	1109	966	950	822	785	885	800
1978	641	746	874	909	844	968	860	771	744	810	681	634
1979	587	708	649	594	743	674	705	706	566	797	704	656
1980	592	751	750	660	721	697	750	678	681	669	791	785
1981	636	760	812	849	802	848	759	724	784	744	873	861

SEASONALLY ADJUSTED

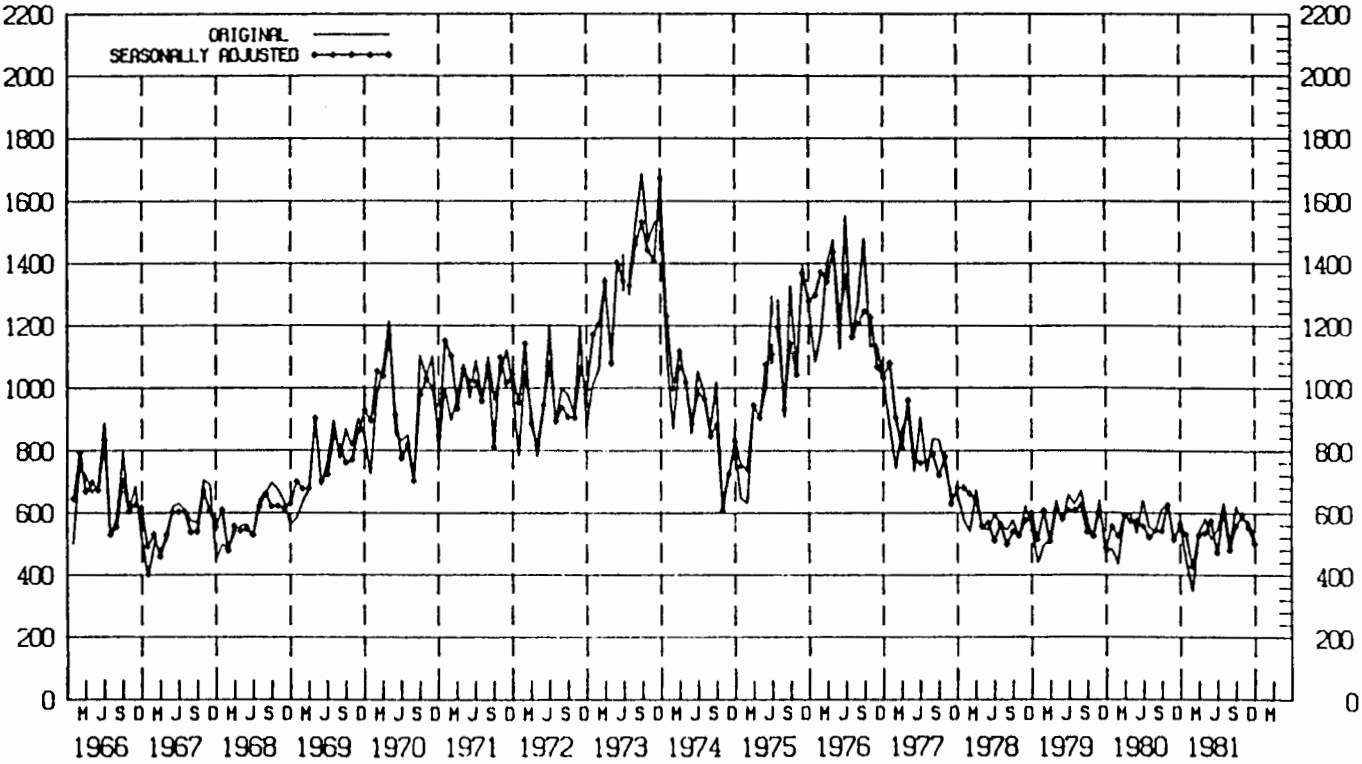
1966	490	598	499	456	468	531	474	505	483	482	560	573
1967	543	587	605	540	494	463	450	477	423	484	440	524
1968	517	433	341	377	649	612	524	561	581	538	410	570
1969	559	628	564	581	585	530	676	589	605	626	595	598
1970	621	630	633	608	495	514	528	507	552	580	582	632
1971	608	560	542	465	468	488	501	542	514	525	610	470
1972	553	563	618	610	597	561	570	536	574	591	740	655
1973	696	686	662	697	822	785	743	783	690	700	740	627
1974	573	613	583	766	727	765	850	955	917	697	874	802
1975	801	797	944	939	908	838	794	760	859	838	849	873
1976	1092	1025	956	999	1212	1073	1039	874	1038	922	966	1101
1977	1203	928	987	749	878	996	917	929	838	802	852	829
1978	829	813	875	850	771	860	842	768	758	820	668	669
1979	711	767	590	617	691	598	680	684	619	765	687	710
1980	722	754	719	650	676	651	696	693	713	632	825	793
1981	776	812	771	846	767	769	683	761	807	724	894	884

REGISTRATIONS OF NEW MOTOR VEHICLES - TOTAL
SOUTH AUSTRALIA



YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ORIGINAL												
1966	2149	2623	3173	3219	3172	2807	2648	2911	2933	2855	3078	3237
1967	2367	2977	3198	2708	2841	2899	2643	3043	3218	2369	3415	3405
1968	2403	3048	3441	3421	4070	3504	3377	3149	3142	3475	3646	3661
1969	2999	3702	3820	3410	4045	3717	4158	3767	4072	4006	3613	4090
1970	3426	4076	3820	3802	3232	3694	3903	3516	3741	3832	3997	4408
1971	3113	2892	3876	3278	3566	4183	3944	3960	3894	3596	4133	3544
1972	2950	3241	3767	3179	4000	4006	3544	3413	3736	3808	4604	3894
1973	3331	3647	4332	3760	4928	4690	4300	5051	4551	4882	4487	3906
1974	2984	3393	3975	4648	5243	4160	5633	5633	5325	5621	5017	3906
1975	3459	5922	5872	6945	4527	4564	4730	4534	4201	4714	4161	4643
1976	3887	4885	6143	5025	5601	5882	4917	4327	5284	4673	5071	5734
1977	3695	4440	5020	3759	4471	4778	4370	4606	4373	3818	4328	4074
1978	3278	3846	4326	4114	3903	4128	3871	4730	4558	4103	4173	3482
1979	3035	3455	4211	3530	4690	4341	4592	4049	3684	4192	4117	3487
1980	3287	3855	3971	3527	3753	3854	4120	3766	3912	3589	3901	3927
1981	3129	3602	3867	3963	3833	4061	3769	3901	3507	3525	4000	4091
SEASONALLY ADJUSTED												
1966	2858	2897	2315	3451	3097	2723	2653	2761	2821	2933	2857	3078
1967	2997	3307	3077	2841	2649	2803	2706	2953	3141	3348	3224	3366
1968	2897	3262	3343	3552	3800	3573	3173	3090	3162	3292	3522	3513
1969	3628	4163	3717	3519	3811	3711	3911	3831	3877	3848	3828	3809
1970	4220	4597	3806	3757	3162	3453	3759	3578	3550	3731	3953	4118
1971	4026	3261	3493	3442	3480	3868	3880	3853	3760	3649	3865	3412
1972	3845	3424	3525	3450	3615	3751	3639	3150	3703	3747	4368	4025
1973	4048	4067	4010	4146	4426	4458	4242	4709	4685	4647	4277	4085
1974	3614	3765	3835	4629	4799	4112	5336	5312	5409	5322	4909	3986
1975	4295	6543	6025	6746	4226	4441	4444	4433	4044	4552	4247	4595
1976	4947	5367	5484	5224	5474	5363	4778	4086	5137	4804	4841	5773
1977	4937	4341	4447	3967	4225	4429	4409	4169	4262	3967	4120	4199
1978	4216	4166	4153	4233	3560	3832	3943	4213	4553	4129	4033	3755
1979	3738	3720	3864	3822	4260	4130	4477	3672	3839	4069	3964	3786
1980	3998	3763	3834	3581	3553	3746	3824	3644	3803	3560	3979	3957
1981	3940	3660	3615	4067	3757	3726	3546	3768	3413	3567	4012	4099

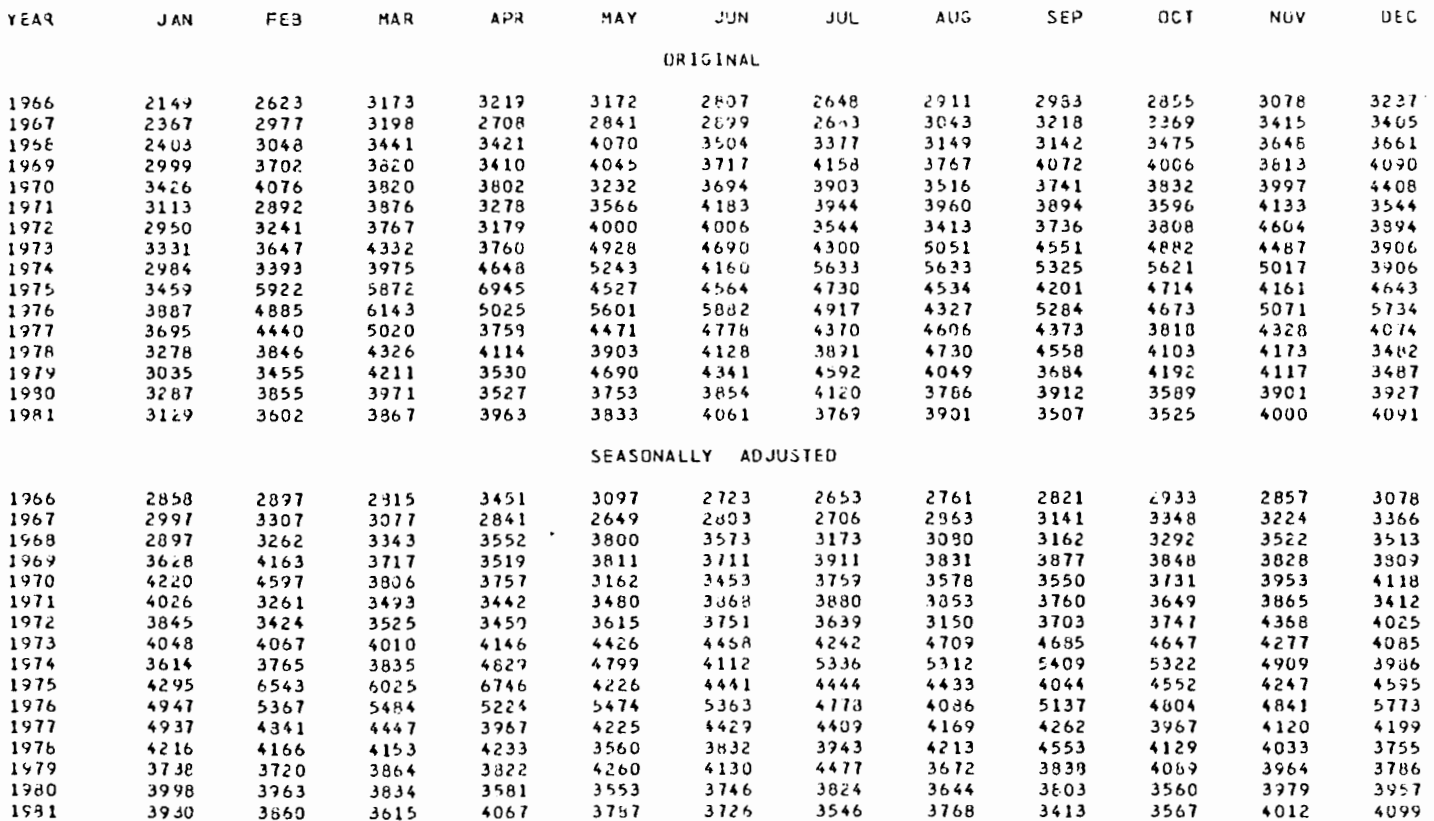
NEW DWELLINGS APPROVED
PRIVATE SECTOR
SOUTH AUSTRALIA
NUMBER



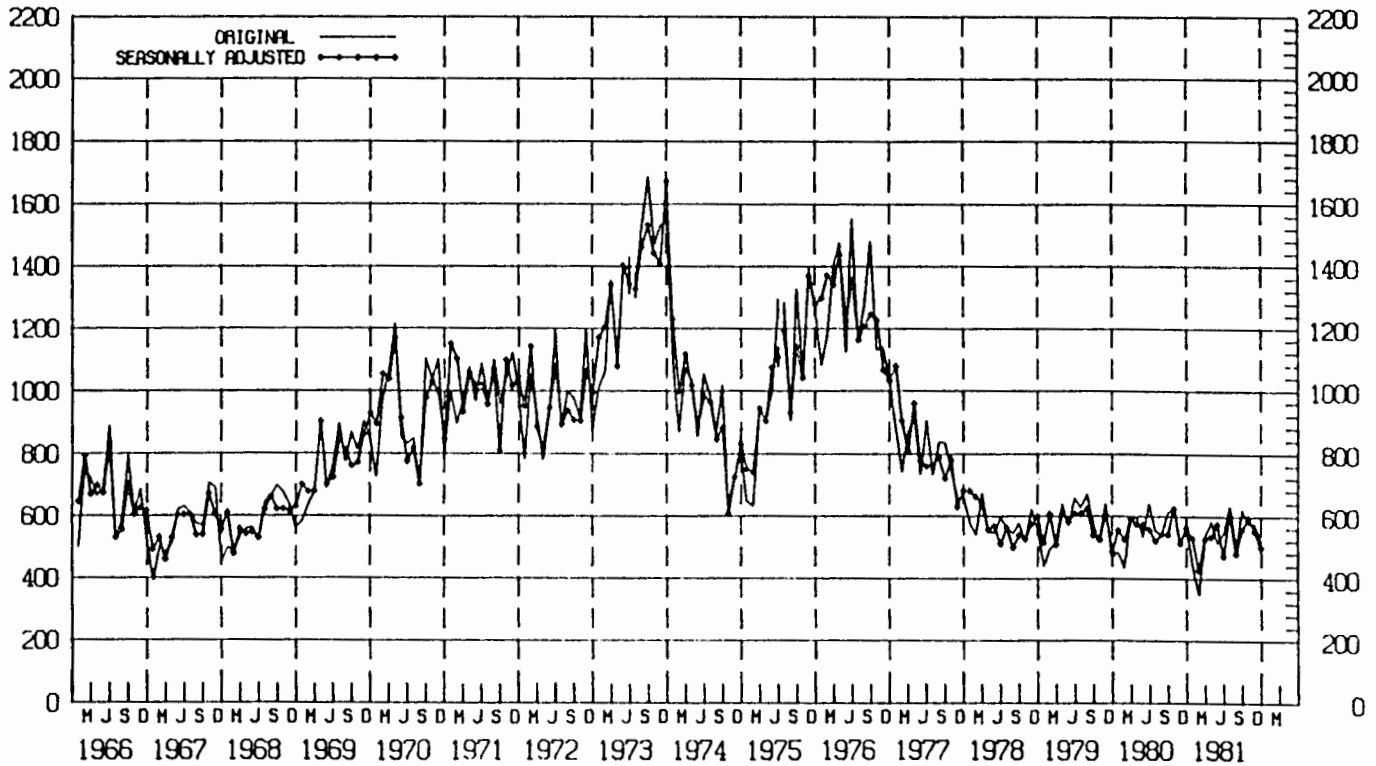
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ORIGINAL												
1966	499	747	721	665	690	887	524	586	792	610	686	514
1967	392	499	482	515	620	630	608	574	566	706	691	450
1968	497	486	536	557	563	526	643	664	697	673	635	560
1969	580	636	674	908	689	764	895	774	867	812	902	847
1970	725	973	1064	1215	851	832	849	695	1104	1038	1101	803
1971	999	896	969	1076	968	1089	958	1098	958	1045	1120	987
1972	782	1051	926	781	924	1194	883	999	976	917	1194	873
1973	1010	1060	1356	1086	1386	1397	1348A	1531	1687	1469	1531	1549
1974	1187	867	1071	1033	854	1052	988	859	1018	627	728	801
1975	647	632	942	905	999	1265	1252A	905	1327	1049	1390	1259
1976	1080	1181	1401	1475	1123	1552	1163	1273	1479	1130	1139	1029
1977	886	743	866	923	735	905	733	837	835	744	658	661
1978	576	539	672	548	544	594	561	543	574	517	620	556
1979	438	495	509	638	570	658	626	671	578	523	639	468
1980	484	434	582	600	536	640	553	541	612	627	507	566
1981	437	348	537	582	515	546	632	498	621	578	574	516
SEASONALLY ADJUSTED												
1966	648	792	668	697	672	834	529	554	701	603	624	615
1967	490	529	458	528	602	602	603	537	539	671	607	553
1968	609	478	557	541	547	528	620	660	620	621	614	627
1969	700	677	678	901	700	722	848	810	760	770	860	927
1970	893	1052	1036	1169	913	775	817	702	977	1029	999	945
1971	1151	1102	931	1059	1018	1015	956	1069	810	1097	1015	1044
1972	950	1141	885	816	944	1078	893	936	906	904	1063	992
1973	1170	1205	1341	1077	1402	1342	1328A	1459	1532	1440	1407	1673
1974	1231	997	1117	1017	884	981	963	844	881	605	724	829
1975	749	740	943	903	1074	1107	1190A	929	1142	1041	1368	1278
1976	1297	1370	1341	1437	1223	1357	1162	1211	1245	1227	1065	1032
1977	1078	903	808	958	776	759	764	788	721	780	629	681
1978	680	661	642	555	567	510	561	498	537	525	573	599
1979	513	607	507	608	580	609	607	623	537	524	606	486
1980	554	524	589	572	572	556	520	542	541	625	513	563
1981	529	426	526	534	573	472	606	480	557	597	553	502

(A) BREAK IN CONTINUITY OF SERIES BECAUSE OF CHANGE IN DEFINITION - SEE EXPLANATORY NOTES IN APPENDIX A.

NUMBER



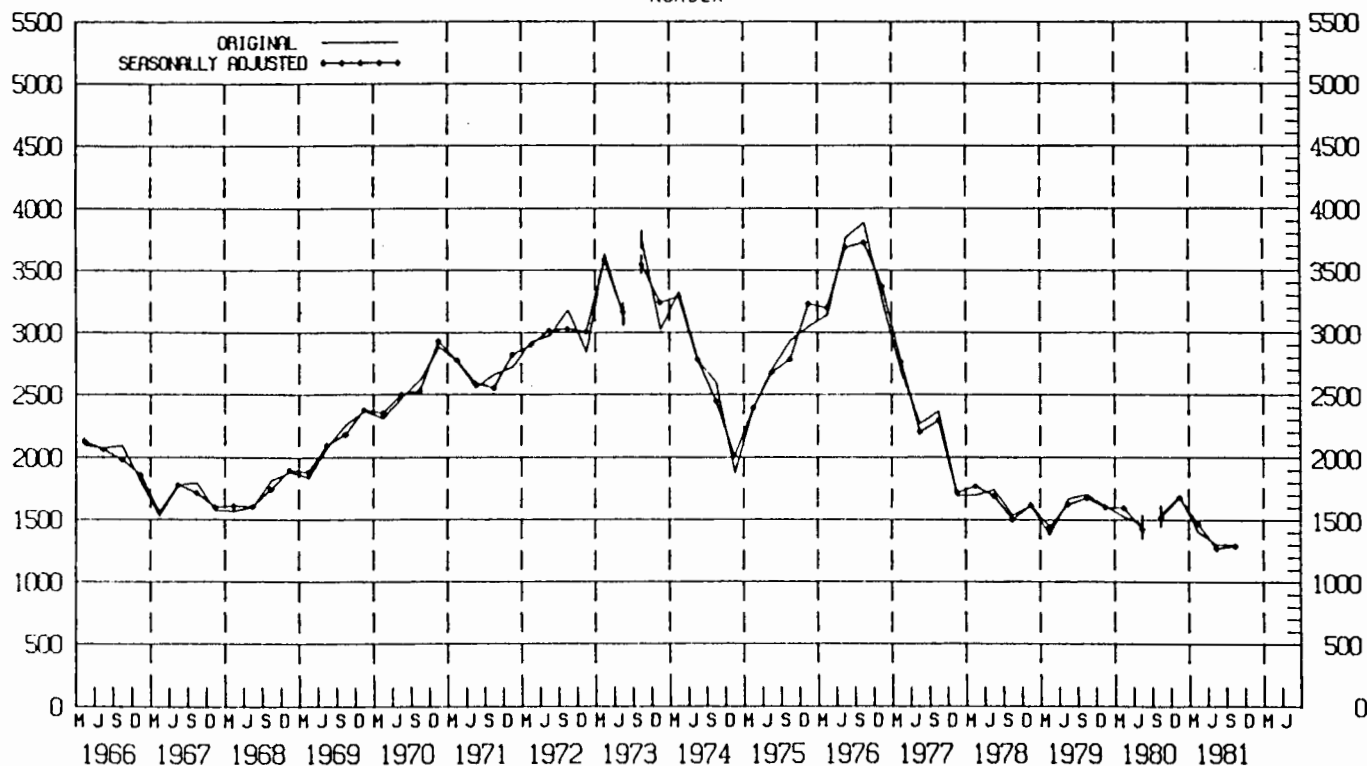
NEW DWELLINGS APPROVED
PRIVATE SECTOR
SOUTH AUSTRALIA
NUMBER



YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ORIGINAL												
1966	499	747	721	665	690	887	524	586	792	610	686	514
1967	392	499	482	515	620	630	608	574	566	706	691	450
1968	497	486	536	557	563	526	643	664	697	673	635	560
1969	580	636	674	908	689	764	895	774	867	812	902	847
1970	725	973	1064	1215	851	832	849	695	1104	1038	1101	803
1971	999	896	969	1076	968	1089	958	1098	958	1045	1120	987
1972	782	1051	926	781	924	1194	883	999	976	917	1194	873
1973	1010	1060	1356	1086	1386	1397	1348A	1531	1687	1469	1531	1549
1974	1087	867	1071	1033	854	1052	988	859	1018	627	728	801
1975	647	632	942	905	999	1265	1252A	905	1327	1049	1390	1259
1976	1080	1181	1401	1475	1123	1552	1163	1273	1479	1130	1139	1029
1977	886	743	866	923	735	905	733	837	835	744	658	661
1978	576	539	672	548	544	594	561	543	574	517	620	556
1979	438	495	509	638	570	658	626	671	578	523	639	488
1980	484	434	582	600	536	640	553	541	612	627	507	566
1981	437	348	537	582	515	546	632	498	621	578	574	516
SEASONALLY ADJUSTED												
1966	648	792	668	697	672	834	529	554	701	603	624	615
1967	490	529	458	528	602	602	603	537	539	671	607	553
1968	609	478	557	541	547	528	620	660	620	621	614	629
1969	700	677	678	901	700	722	848	810	760	770	860	927
1970	893	1052	1036	1169	913	775	817	702	977	1029	999	945
1971	1151	1102	931	1059	1018	1015	956	1069	810	1097	1015	1044
1972	950	1141	885	816	944	1078	893	936	906	904	1063	992
1973	1170	1205	1341	1077	1402	1342	1328A	1459	1532	1440	1407	1673
1974	1231	997	1117	1017	884	981	963	844	881	605	724	829
1975	749	740	943	903	1074	1107	1190A	929	1142	1041	1368	1278
1976	1297	1370	1341	1437	1223	1357	1162	1211	1245	1227	1065	1032
1977	1078	903	808	958	776	759	764	788	721	780	629	681
1978	680	661	642	555	567	510	561	498	537	525	573	599
1979	513	607	507	608	580	609	607	623	537	524	606	486
1980	554	524	589	572	572	556	520	542	541	625	513	563
1981	529	426	526	534	573	472	606	480	557	597	553	502

(A) BREAK IN CONTINUITY OF SERIES BECAUSE OF CHANGE IN DEFINITION - SEE EXPLANATORY NOTES IN APPENDIX A.

NEW DWELLINGS COMMENCED
PRIVATE SECTOR
SOUTH AUSTRALIA
NUMBER



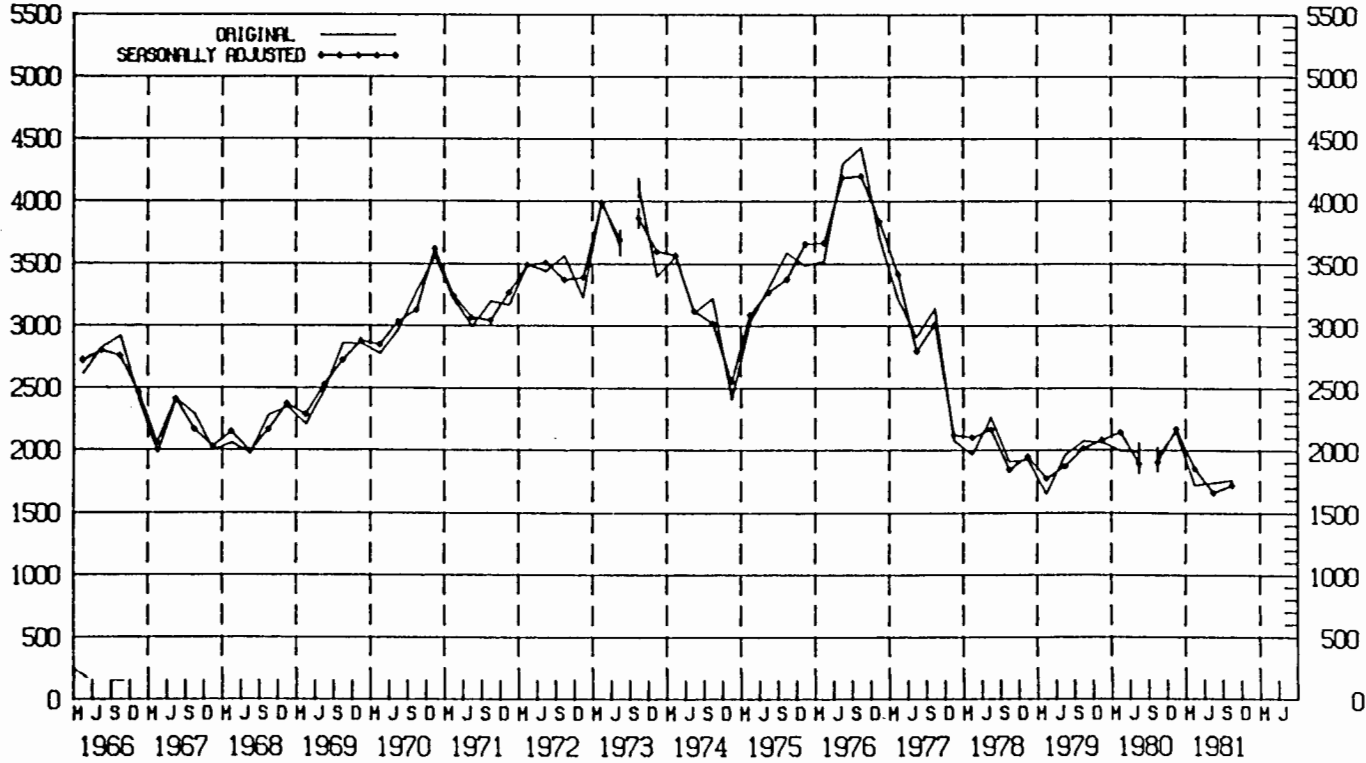
YEAR	MAR. QTR	JUN. QTR	SEP. QTR	DEC. QTR
ORIGINAL				
1966	2090	2069	2089	1798
1967	1524	1780	1794	1570
1968	1566	1601	1817	1862
1969	1835	2079	2259	2364
1970	2306	2473	2618	2863
1971	2762	2552	2660	2719
1972	2926	2973	3183	2841
1973	3631	3135	3747A	3025
1974	3326	2778	2589	1875
1975	2387	2703	2934	3050
1976	3142	3764	3887	3245
1977	2674	2265	2362	1689
1978	1694	1739	1535	1610
1979	1376	1667	1705	1606
1980	1523	1459	1540B	1690
1981	1400	1300	1300	
SEASONALLY ADJUSTED				
1966	2130	2061	1979	1861
1967	1560	1778	1714	1598
1968	1610	1606	1745	1697
1969	1852	2094	2181	2376
1970	2349	2500	2528	2927
1971	2776	2589	2551	2819
1972	2900	3016	3030	3005
1973	3579	3162	3545A	3239
1974	3290	2777	2443	2009
1975	2339	2674	2782	3230
1976	3197	3684	3725	3369
1977	2765	2201	2291	1716
1978	1771	1690	1499	1618
1979	1441	1625	1674	1603
1980	1575	1423	1520B	1680
1981	1470	1270	1290	

(A) BREAK IN CONTINUITY OF SERIES BECAUSE OF CHANGE IN DEFINITION - SEE EXPLANATORY NOTES IN APPENDIX A.

(B) THE DATA FOR SEPTEMBER & OCTOBER 1980 HAVE BEEN ROUNDED TO THE NEAREST TEN UNITS - SEE EXPLANATORY NOTES IN APPENDIX A.

TOTAL NEW DWELLINGS COMMENCED
SOUTH AUSTRALIA

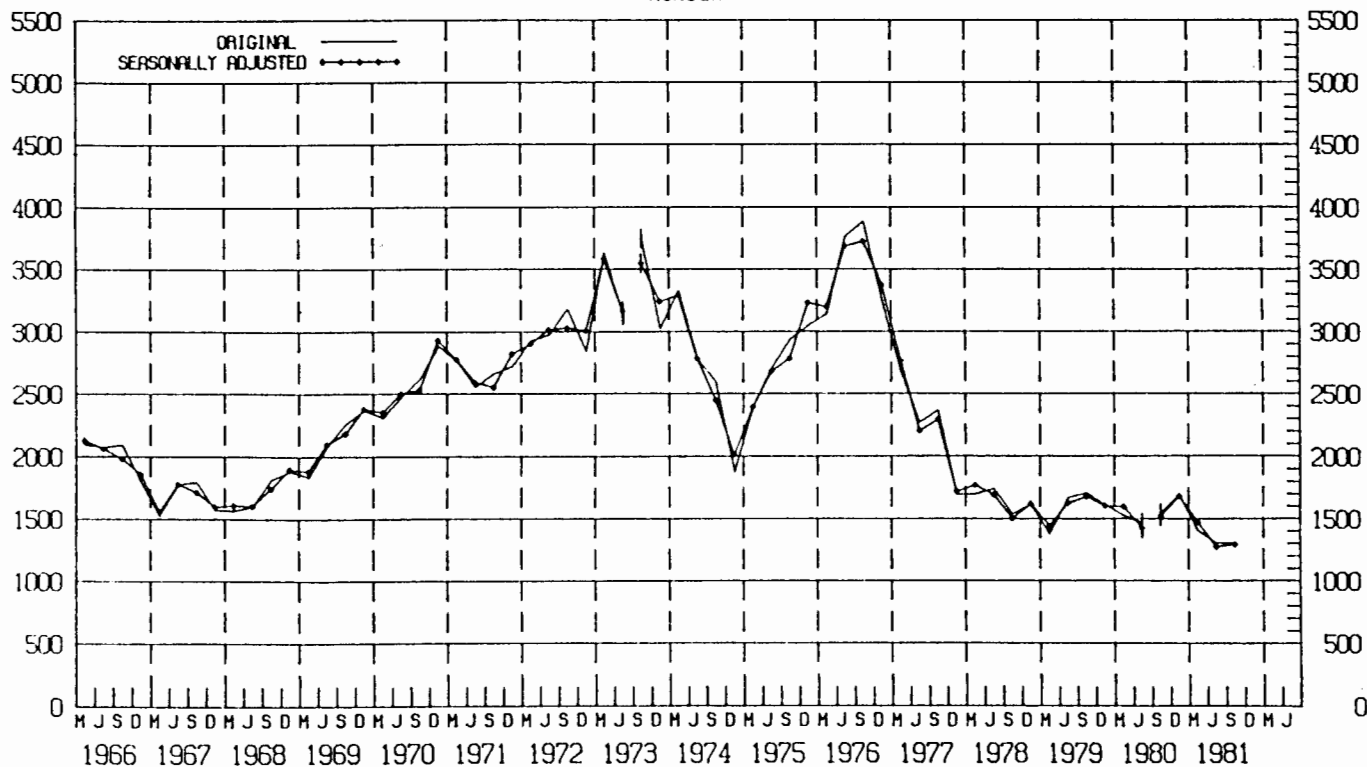
NUMBER



YEAR	MAR. QTR	JUN. QTR	SEP. QTR	DEC. QTR
ORIGINAL				
1966	2611	2823	2915	2397
1967	1972	2409	2285	1999
1968	2056	1974	2281	2346
1969	2205	2480	2861	2857
1970	2778	2970	3280	3563
1971	3212	2996	3197	3165
1972	3490	3437	3562	3226
1973	3999	3642	4106A	3396
1974	3556	3104	3220	2404
1975	3024	3305	3587	3485
1976	3521	4297	4428	3710
1977	3218	2906	3140	2076
1978	1961	2262	1906	1919
1979	1648	1957	2071	2059
1980	1973	1980	1950B	2150
1981	1720	1740	1760	
SEASONALLY ADJUSTED				
1966	2722	2796	2752	2457
1967	2055	2404	2162	2025
1968	2143	1987	2159	2368
1969	2280	2519	2719	2877
1970	2846	3029	3125	3617
1971	3246	3062	3039	3264
1972	3488	3506	3368	3384
1973	3982	3690	3863A	3596
1974	3564	3116	3017	2547
1975	3084	3267	3372	3658
1976	3666	4184	4197	3837
1977	3414	2792	3011	2118
1978	2101	2163	1840	1944
1979	1769	1867	2011	2078
1980	2140	1887	1900B	2170
1981	1850	1660	1720	

(A) BREAK IN CONTINUITY OF SERIES BECAUSE OF CHANGE IN DEFINITION - SEE EXPLANATORY NOTES IN APPENDIX A.
(B) THE DATA FROM SEPTEMBER QUARTER 1980 HAVE BEEN ROUNDED TO THE NEAREST TEN UNITS - SEE EXPLANATORY NOTES IN APPENDIX A.

NEW DWELLINGS COMMENCED
PRIVATE SECTOR
SOUTH AUSTRALIA
NUMBER



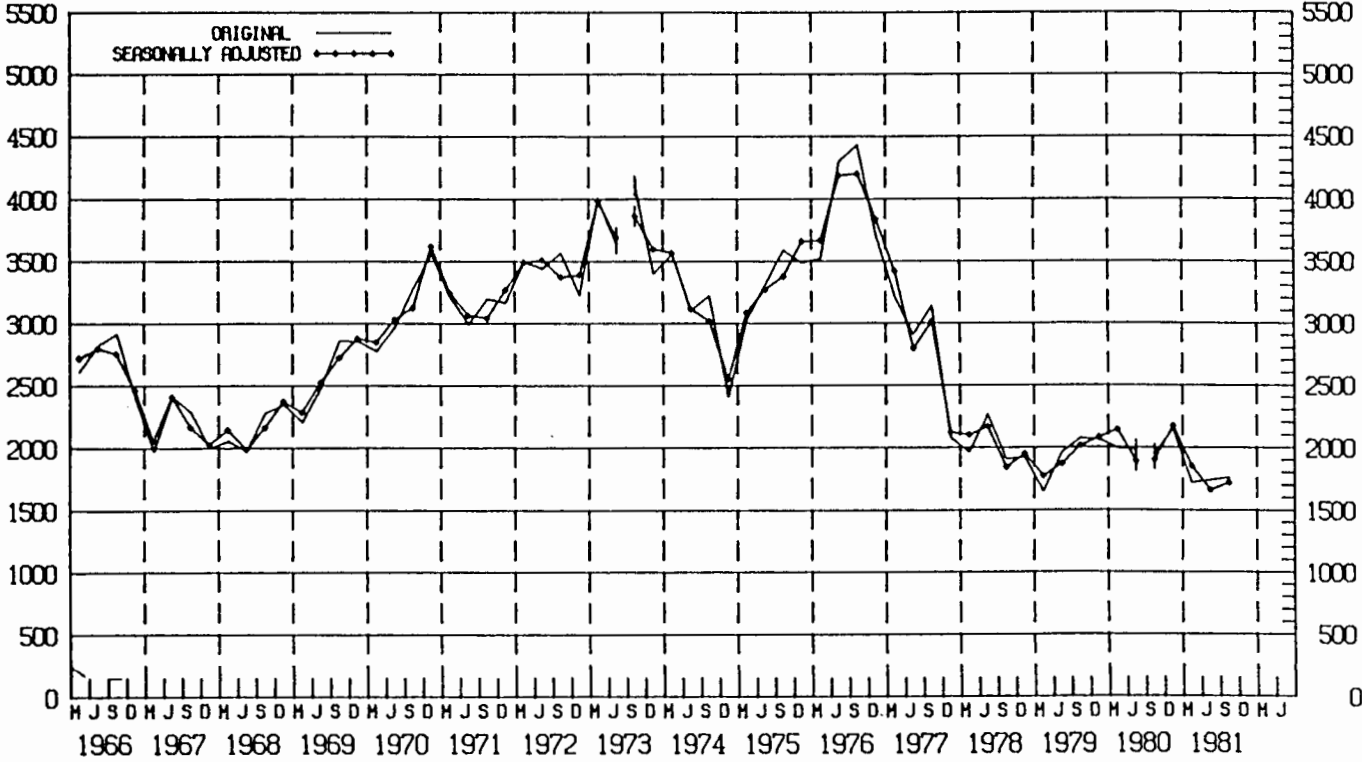
YEAR	MAR. QTR	JUN. QTR	SEP. QTR	DEC. QTR
ORIGINAL				
1966	2090	2069	2089	1798
1967	1524	1780	1794	1570
1968	1566	1601	1817	1862
1969	1835	2079	2258	2364
1970	2306	2473	2618	2863
1971	2762	2552	2660	2719
1972	2926	2973	3183	2841
1973	3631	3135	3747A	3025
1974	3326	2778	2589	1875
1975	2387	2703	2934	3050
1976	3142	3764	3887	3245
1977	2674	2265	2362	1689
1978	1694	1739	1535	1610
1979	1376	1667	1705	1608
1980	1523	1459	1540B	1690
1981	1400	1300	1300	
SEASONALLY ADJUSTED				
1966	2130	2061	1979	1861
1967	1560	1778	1714	1598
1968	1610	1606	1745	1697
1969	1882	2094	2181	2376
1970	2349	2500	2528	2927
1971	2776	2589	2551	2819
1972	2900	3016	3030	3005
1973	3579	3162	3545A	3239
1974	3290	2779	2443	2009
1975	2339	2674	2782	3230
1976	3197	3684	3725	3369
1977	2765	2201	2291	1716
1978	1771	1690	1499	1618
1979	1441	1625	1674	1603
1980	1525	1423	1520B	1680
1981	1470	1270	1290	

(A) BREAK IN CONTINUITY OF SERIES BECAUSE OF CHANGE IN DEFINITION - SEE EXPLANATORY NOTES IN APPENDIX A.

(B) THE DATA FOR DECEMBER QUARTER 1980 HAVE BEEN ROUNDED TO THE NEAREST TEN UNITS - SEE EXPLANATORY NOTES IN APPENDIX A.

TOTAL NEW DWELLINGS COMMENCED
SOUTH AUSTRALIA

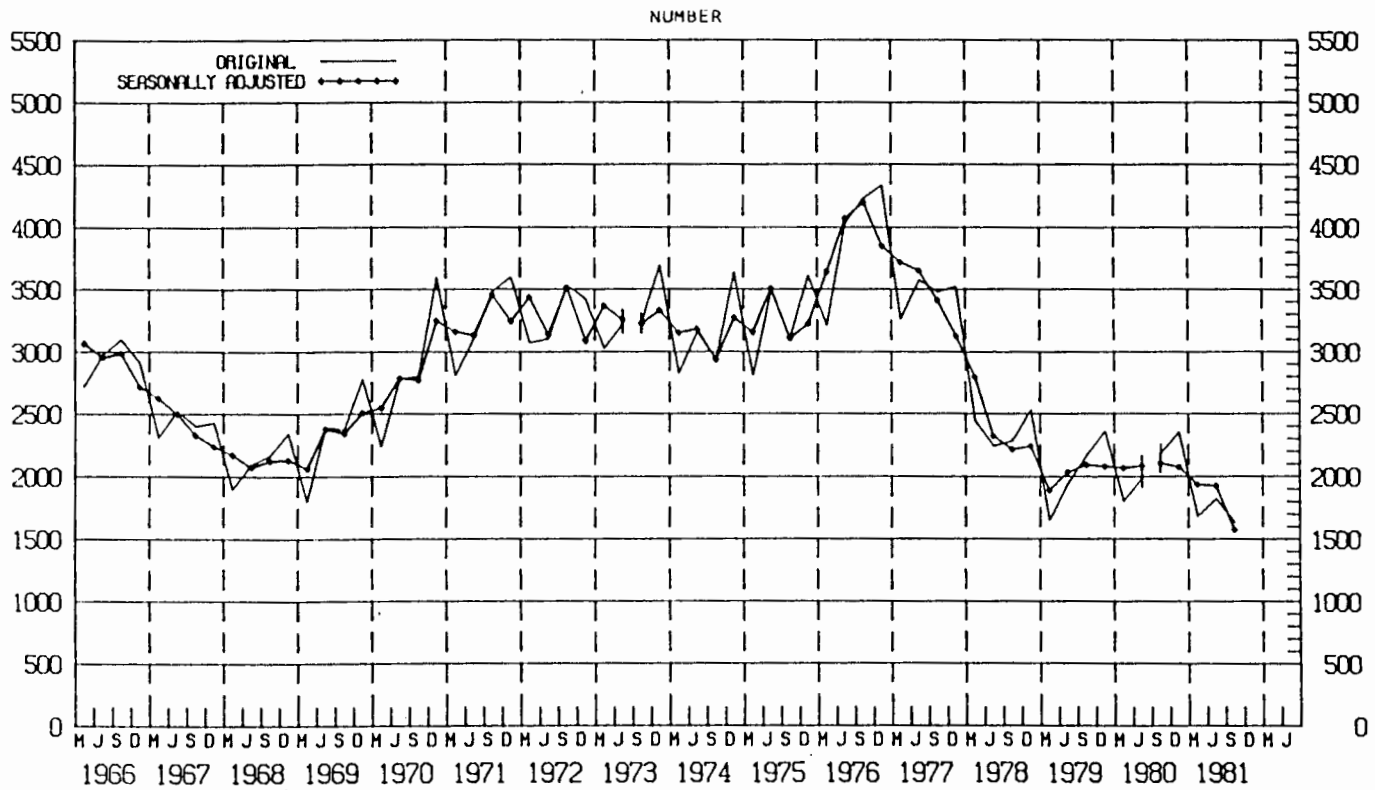
NUMBER



YEAR	MAR. QTR	JUN. QTR	SEP. QTR	DEC. QTR
ORIGINAL				
1966	2611	2823	2915	2397
1967		2409	2285	1999
1968	2056	1974	2281	2346
1969	2205	2480	2861	2857
1970	2778	2970	3280	3563
1971	3212	2996	3197	3165
1972	3490	3437	3562	3226
1973	3999	3642	4106A	3396
1974	3556	3104	3220	2404
1975	3024	3305	3587	3485
1976	3521	4297	4428	3710
1977	3218	2906	3140	2076
1978	1961	2262	1906	1919
1979	1648	1957	2071	2059
1980	1973	1980	1950B	2150
1981	1720	1740	1760	
SEASONALLY ADJUSTED				
1966	2722	2796	2752	2457
1967	2055	2404	2162	2025
1968	2143	1987	2159	2368
1969	2280	2519	2719	2877
1970	2846	3029	3125	3617
1971	3246	3062	3039	3264
1972	3488	3506	3368	3364
1973	3982	3690	3863A	3596
1974	3564	3116	3017	2547
1975	3084	3267	3372	3658
1976	3666	4184	4197	3837
1977	3414	2792	3011	2118
1978	2101	2163	1840	1944
1979	1769	1867	2011	2078
1980	2140	1887	1900B	2170
1981	1850	1660	1720	

(A) BREAK IN CONTINUITY OF SERIES BECAUSE OF CHANGE IN DEFINITION - SEE EXPLANATORY NOTES IN APPENDIX A.
(B) THE DATA FROM SEPTEMBER QUARTER 1980 HAVE BEEN ROUNDED TO THE NEAREST TEN UNITS - SEE EXPLANATORY NOTES IN APPENDIX A.

TOTAL NEW DWELLINGS COMPLETED
SOUTH AUSTRALIA



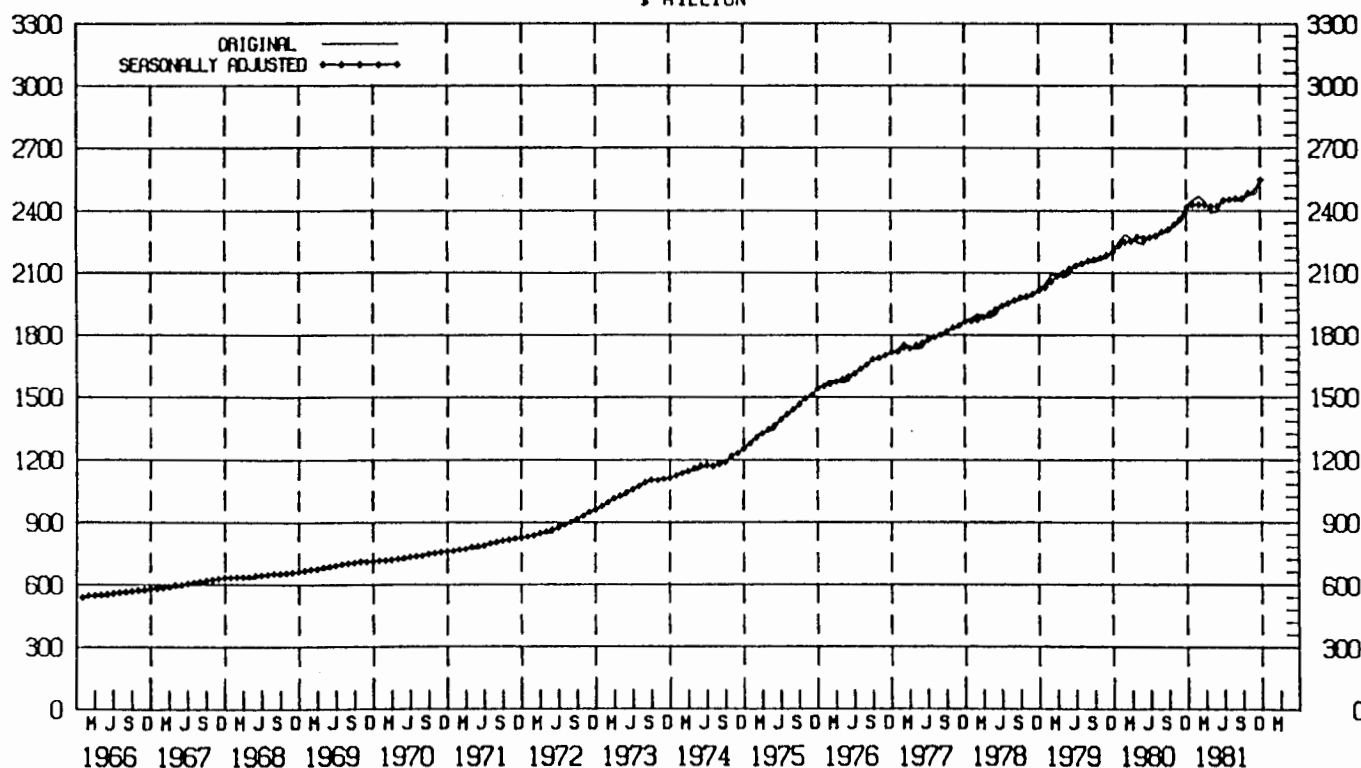
YEAR	MAR. QTR	JUN. QTR	SEP. QTR	DEC. QTR
ORIGINAL				
1966	2719	2975	3098	2910
1967	2307	2521	2398	2426
1968	1897	2096	2164	2342
1969	1799	2390	2371	2774
1970	2238	2778	2803	3544
1971	2808	3103	3478	3597
1972	3070	3100	3527	3421
1973	3025	3221	3232A	3691
1974	2822	3162	2936	3636
1975	2807	3494	3104	3609
1976	3209	4031	4227	4331
1977	3259	3570	3477	3523
1978	2439	2238	2279	2528
1979	1647	1943	2166	2357
1980	1799	1983	2180B	2350
1981	1680	1820	1630	
SEASONALLY ADJUSTED				
1966	3069	2952	2982	2714
1967	2622	2496	2326	2235
1968	2170	2072	2123	2130
1969	2060	2374	2339	2506
1970	2546	2782	2770	3244
1971	3161	3130	3449	3243
1972	3429	3136	3510	3086
1973	3365	3255	3225A	3328
1974	3149	3179	2936	3269
1975	3154	3504	3106	3222
1976	3639	4064	4196	3848
1977	3716	3646	3406	3123
1978	2789	2315	2209	2235
1979	1886	2030	2088	2076
1980	2062	2081	2100B	2070
1981	1930	1920	1570	

(A) BREAK IN CONTINUITY OF SERIES BECAUSE OF CHANGE IN DEFINITION - SEE EXPLANATORY NOTES IN APPENDIX A.

(B) THE DATA FROM SEPTEMBER QUARTER 1980 HAVE BEEN ROUNDED TO THE NEAREST TEN UNITS - SEE EXPLANATORY NOTES IN APPENDIX A.

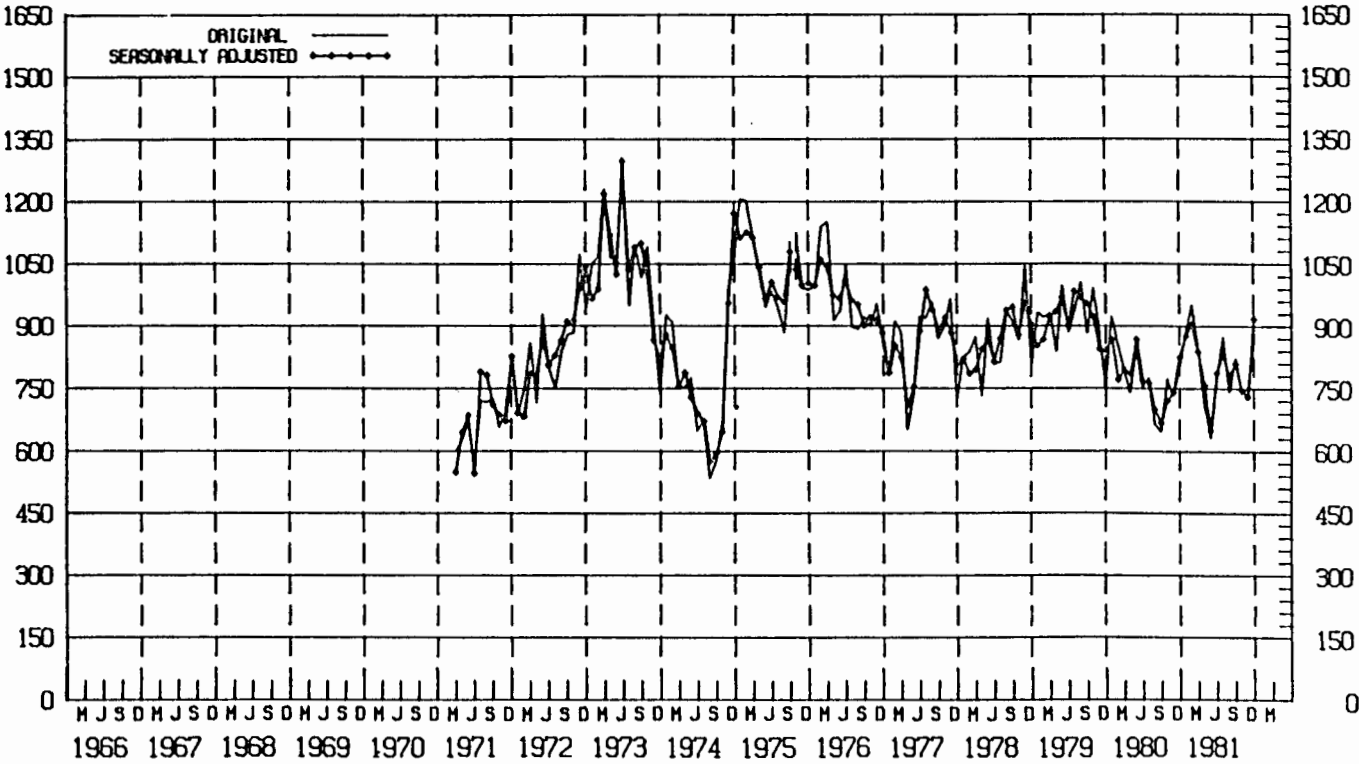
SAVINGS BANKS - DEPOSITORS' BALANCES
SOUTH AUSTRALIA

\$ MILLION



YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ORIGINAL												
1966	540.1	547.6	546.6	542.1	542.6	558.9	564.2	566.9	569.0	573.4	575.1	576.7
1967	580.3	585.3	587.3	586.9	587.6	605.2	610.4	615.2	619.3	624.5	628.2	628.5
1968	629.7	632.3	632.2	626.9	629.0	643.7	646.8	651.1	651.0	655.1	659.0	658.0
1969	663.0	670.5	670.9	671.4	674.0	691.8	698.3	702.2	705.5	712.2	712.1	709.7
1970	710.0	714.3	716.8	713.6	715.7	733.1	736.9	740.5	746.8	752.0	756.6	757.4
1971	757.4	766.4	769.9	768.0	771.0	767.9	798.1	805.4	810.7	816.7	822.0	823.1
1972	825.8	837.2	843.7	842.9	848.1	874.1	888.0	902.5	914.6	932.7	950.4	957.6
1973	976.0	999.6	1015.0	1018.0	1028.6	1060.4	1075.9	1093.3	1103.6	1104.6	1109.5	1111.4
1974	1124.6	1142.7	1145.4	1144.7	1152.8	1174.8	1169.5	1179.4	1186.7	1219.6	1230.3	1251.9
1975	1279.5	1315.6	1326.3	1330.9	1343.7	1394.6	1415.9	1438.9	1460.1	1492.7	1506.3	1542.0
1976	1557.7	1576.3	1576.8	1565.5	1573.6	1617.3	1634.3	1653.8	1676.0	1686.0	1695.9	1719.4
1977	1728.1	1760.5	1739.2	1728.1	1735.3	1780.8	1789.4	1796.5	1811.9	1830.6	1838.1	1870.6
1978	1879.6	1899.6	1892.4	1880.8	1897.6	1945.3	1952.4	1961.0	1971.7	1980.6	1988.0	2021.1
1979	2043.7	2085.8	2090.1	2074.3	2090.9	2138.3	2141.0	2148.6	2150.2	2160.7	2171.6	2206.1
1980	2248.3	2282.6	2263.9	2244.2	2236.6	2276.9	2276.3	2290.6	2297.0	2324.6	2346.4	2425.5
1981	2449.4	2467.5	2441.8	2389.4	2391.8	2457.1	2452.1	2449.4	2445.6	2472.6	2477.9	2556.5
SEASONALLY ADJUSTED												
1966	540.5	546.1	547.3	549.6	551.9	556.3	560.6	563.7	567.0	570.2	572.4	576.8
1967	560.8	584.1	568.2	594.9	597.5	602.5	606.8	611.8	616.8	620.8	625.0	628.5
1968	630.6	631.4	633.4	635.2	639.2	641.1	643.0	647.5	648.0	651.2	655.3	658.2
1969	664.4	669.9	672.1	679.8	684.6	689.2	694.4	698.3	702.2	708.1	708.2	710.0
1970	712.0	713.5	717.7	722.0	726.4	730.6	733.1	736.4	743.7	748.1	752.7	758.1
1971	759.7	764.9	770.1	776.3	782.1	785.2	794.4	801.3	808.0	813.1	818.3	824.2
1972	827.7	834.3	843.1	851.3	860.1	871.2	884.5	898.7	912.8	929.2	947.4	958.8
1973	977.0	994.1	1013.4	1027.8	1043.1	1056.8	1072.6	1089.9	1102.8	1101.5	1107.4	1112.2
1974	1123.6	1133.7	1142.8	1155.8	1169.0	1170.8	1166.9	1177.2	1187.2	1217.1	1229.7	1251.4
1975	1275.7	1302.6	1322.9	1344.2	1362.6	1389.5	1413.9	1438.3	1462.1	1490.8	1507.6	1539.2
1976	1550.6	1559.8	1572.2	1582.1	1595.5	1611.4	1632.9	1655.0	1679.6	1685.5	1699.6	1714.2
1977	1717.5	1737.5	1733.4	1747.2	1758.6	1774.2	1788.7	1799.3	1817.1	1832.5	1843.9	1863.4
1978	1865.7	1872.3	1884.5	1902.5	1922.3	1938.0	1952.2	1965.0	1978.9	1985.1	1995.9	2012.9
1979	2026.2	2053.7	2080.1	2099.0	2117.2	2129.9	2141.2	2154.0	2159.3	2167.6	2181.2	2196.9
1980	2227.6	2245.6	2251.5	2271.6	2264.5	2267.8	2276.5	2296.9	2307.6	2333.1	2357.4	2415.7
1981	2425.9	2426.7	2427.5	2418.8	2421.5	2447.5	2452.8	2456.4	2457.3	2482.1	2489.8	2546.3

HOUSING FINANCE FOR OWNER OCCUPATION - LOANS APPROVED TO INDIVIDUALS
CONSTRUCTION OF DWELLINGS AND PURCHASE OF NEW AND ESTABLISHED DWELLINGS
SAVINGS BANKS - SOUTH AUSTRALIA
NUMBER OF DWELLING UNITS

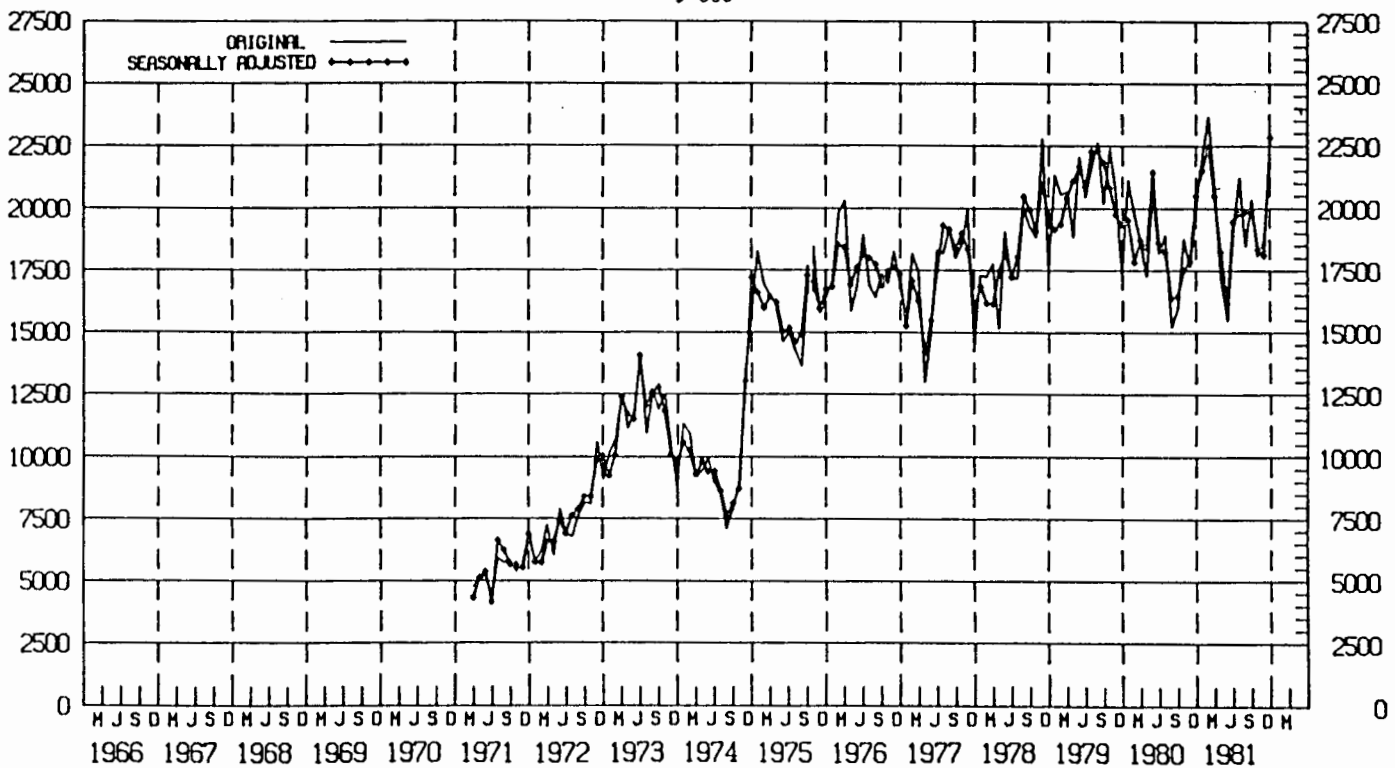


YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ORIGINAL												
1971			600	627	671	565	721	717	725	658	693	824
1972	686	747	859	716	929	797	749	838	879	885	1072	946
1973	1051	1066	1230	1063	1061	1273	948	1092	1016	1089	900	741
1974	926	909	754	751	775	649	670	534	574	666	986	1063
1975	1206	1203	1115	1033	946	983	946	884	1053	1101A	990	986
1976	995	1139	1150	912	935	1046	895	890	921	896	952	861
1977	782	910	881	651	735	922	918	958	869	896	964	724
1978	824	836	872	732	917	807	814	937	910	866	1043	804
1979	932	921	931	838	997	884	939	1004	881	990	881	747
1980	921	854	793	739	848	753	773	663	646	772	732	801
1981	884	950	843	712	632	778	873	742	821	737	752	869

SEASONALLY ADJUSTED												
1971			550	644	685	546	789	781	710	687	672	826
1972	690	682	784	779	869	804	827	863	910	911	989	1044
1973	966	989	1218	1118	1024	1297	1035	1088	1097	1028	865	821
1974	878	845	754	787	727	690	671	574	594	645	954	1171
1975	1112	1124	1112	1041	964	1004	969	957	1077	1035A	997	1003
1976	996	1059	1044	972	966	1008	961	950	900	920	913	861
1977	786	852	823	709	754	887	988	938	892	918	882	807
1978	818	783	793	842	868	812	868	937	944	877	953	906
1979	852	866	921	934	968	900	984	969	955	922	843	841
1980	866	770	793	784	866	767	761	698	666	719	739	823
1981	874	904	836	757	649	786	833	779	809	746	730	918

(A) BREAK IN CONTINUITY OF SERIES - SEE EXPLANATORY NOTES IN APPENDIX A.

HOUSING FINANCE FOR OWNER OCCUPATION - LOANS APPROVED TO INDIVIDUALS
CONSTRUCTION OF DWELLINGS AND PURCHASE OF NEW AND ESTABLISHED DWELLINGS
SAVINGS BANKS - SOUTH AUSTRALIA
\$'000



YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ORIGINAL												
1971			4764	5035	5261	4398	5938	5754	5844	5411	5724	6888
1972	5804	6227	7247	6078	7910	6943	6792	7667	8169	8125	10604	9127
1973	10169	10736	12511	11148	11841	13985	10935	12595	11890	12496	10458	8816
1974	11308	10934	9320	9308	9967	8980	8607	7111	7903	9000	13438	15668
1975	18269	16995	16493	16105	14632	14988	14307	13651	16969	18076A	15789	16504
1976	17089	19818	20321	15871	16896	18950	16889	16415	17335	16981	18245	17010
1977	15431	18159	17438	13004	14957	18317	18167	19235	18007	18514	19947	14464
1978	17317	17237	17792	15172	19062	17169	17197	20068	19271	18858	22784	17614
1979	21333	20552	20657	18854	22032	20467	21653	22623	20180	22351	20557	17314
1980	21120	19810	18739	17287	20669	18208	18925	15238	16026	18780	17678	20152
1981	22105	23678	20695	17081	15506	19235	21241	18500	20322	18082	18678	21827
SEASONALLY ADJUSTED												
1971			4361	5149	5383	4173	6651	6255	5685	5678	5566	6892
1972	5774	5755	6606	6588	7421	6895	7635	7895	8402	8389	9834	10051
1973	9241	10062	12375	11696	11483	14060	12056	12582	12770	11831	10101	9744
1974	10579.	10251	9316	9817	9424	9453	8654	7688	8140	8740	13061	17218
1975	16612	15995	16444	16221	15041	15181	14637	14905	17295	17037A	15967	16735
1976	16846	18538	18437	16937	17627	18135	18017	17754	16885	17481	17584	17321
1977	15266	17088	16277	14204	15504	17519	19324	19168	18417	18997	18365	16010
1978	16885	16203	16181	17494	18247	17246	18080	20469	19939	19097	20963	19699
1979	19154	19355	20417	21092	21671	20867	22257	22303	21825	20837	19746	19332
1980	19540	17833	18725	18428	21454	18615	18241	16406	16480	17528	17887	20518
1981	21533	22476	20569	18264	16193	19485	19818	19871	19973	18346	18137	22860

(A) BREAK IN CONTINUITY OF SERIES - SEE EXPLANATORY NOTES IN APPENDIX A.

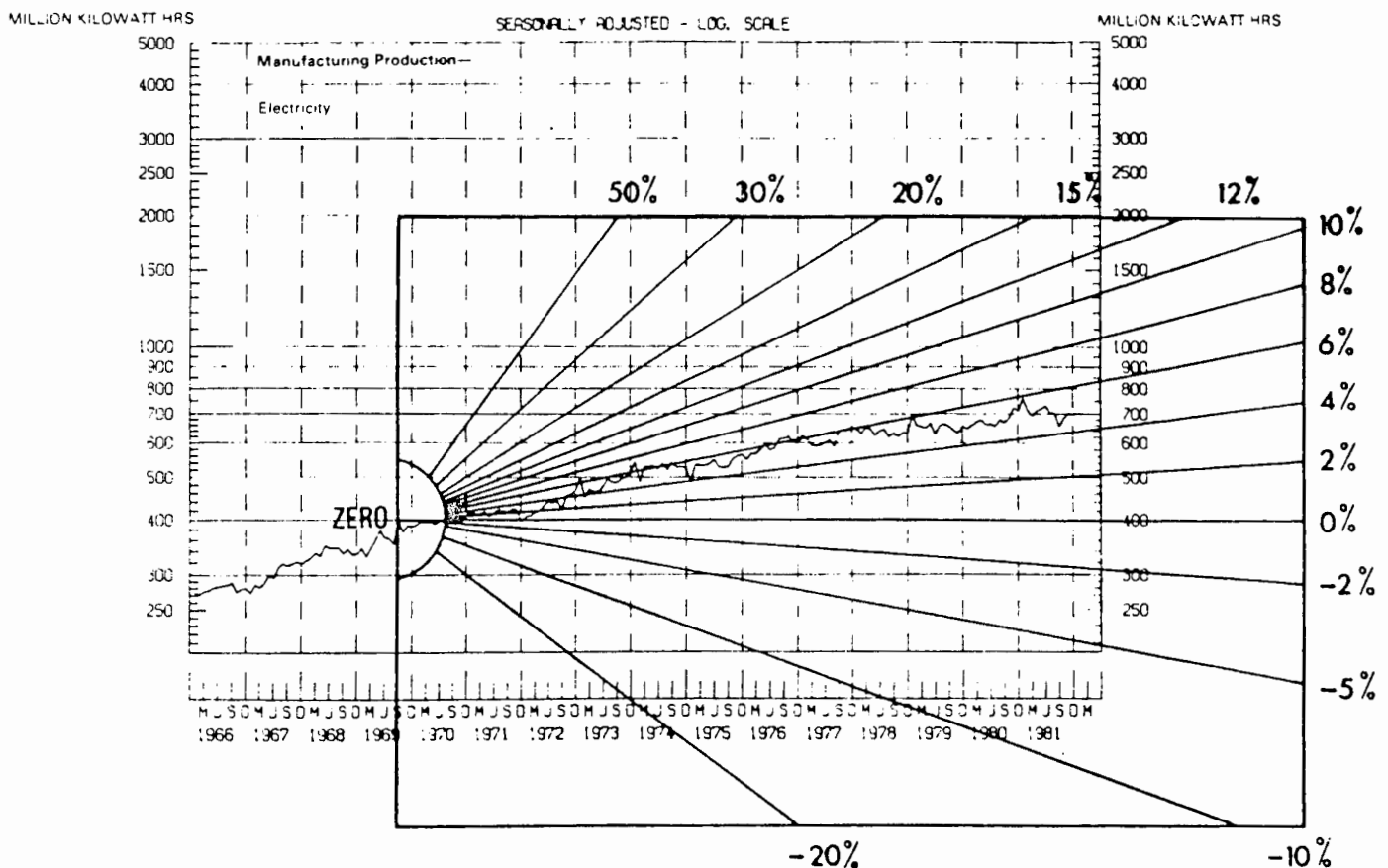
SEMI-LOGARITHMIC CHARTS

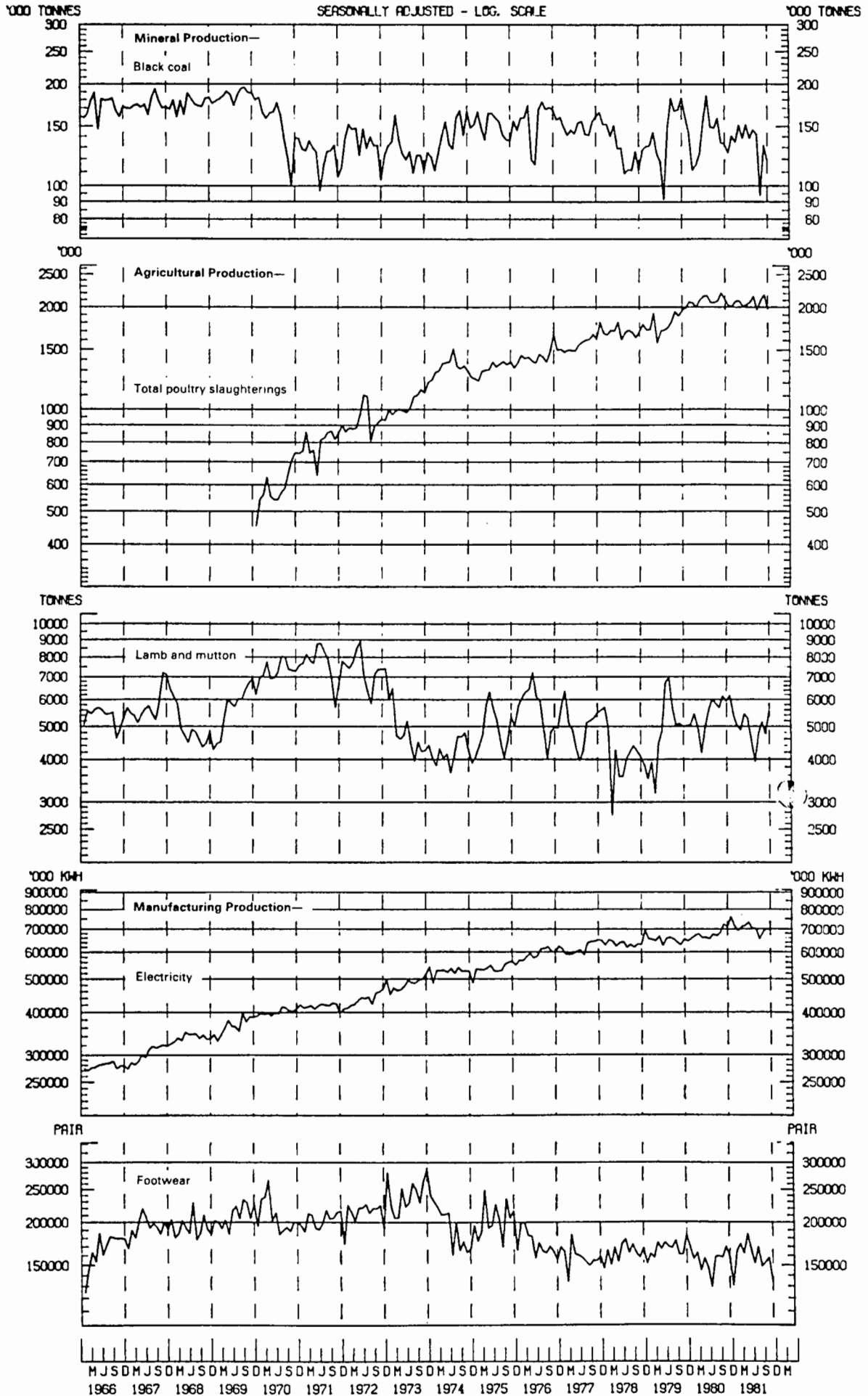
Semi-logarithmic charts of selected South Australian seasonally adjusted series are shown on the following pages. The charts have a logarithmic scale on the vertical axis representing the value of the series, and an arithmetic scale on the horizontal axis, representing time. Equal distances on an arithmetic scale represent equal AMOUNTS of increase or decrease and equal distances on a logarithmic scale represent equal RATES of increase or decrease. The slope of a graph on a semi-logarithmic chart indicates growth rate.

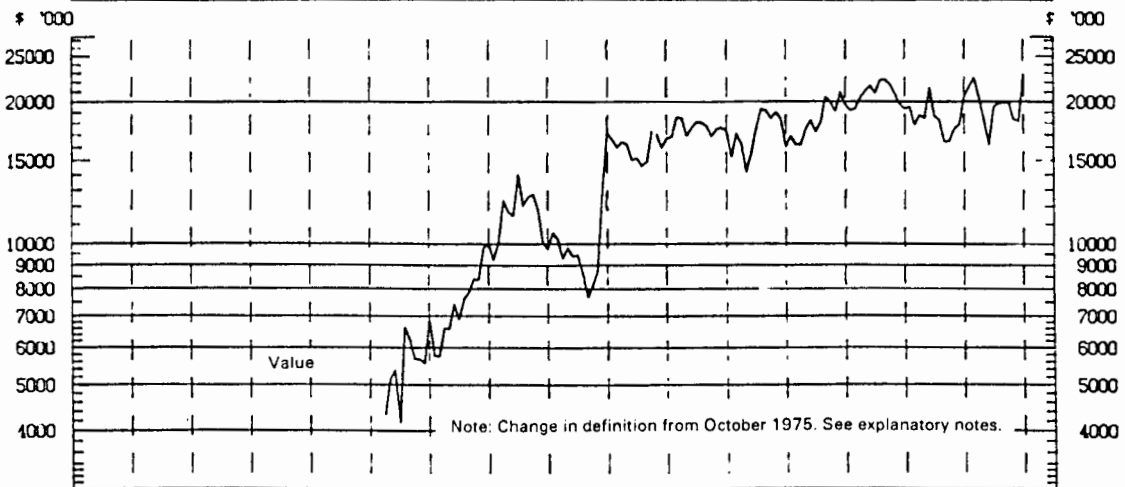
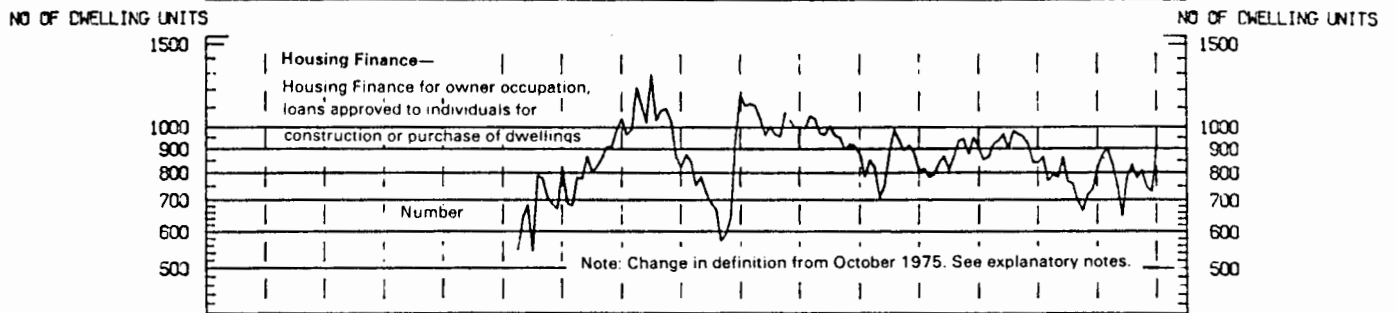
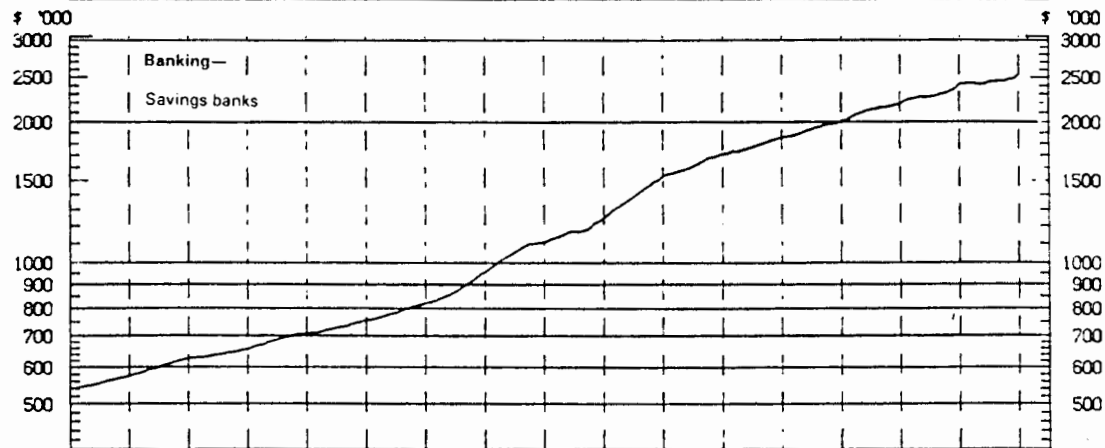
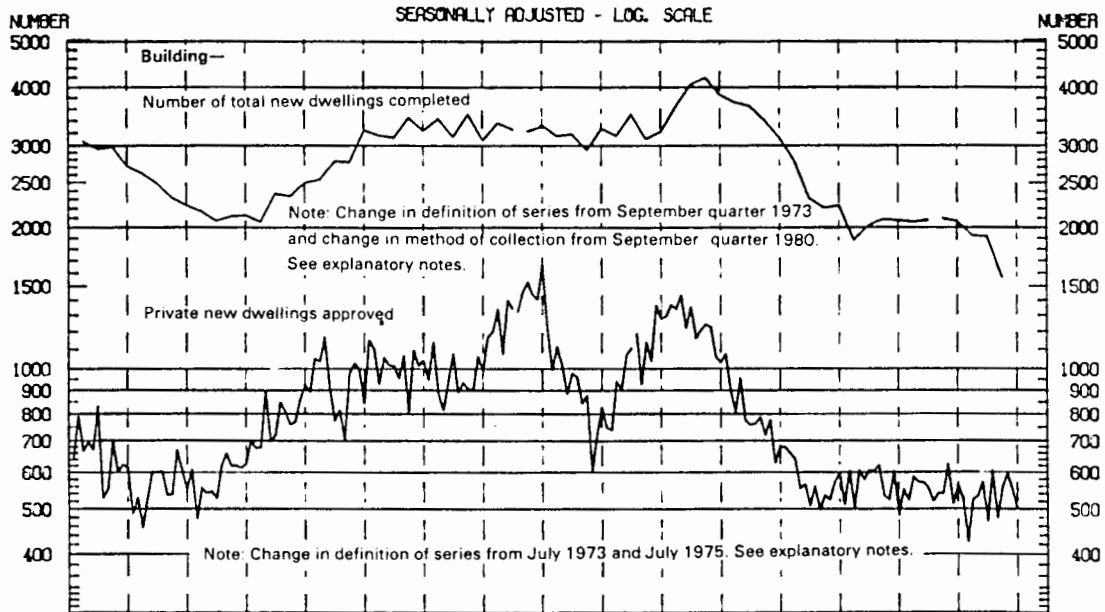
GROWTH RATE PROTRACTOR

A growth rate protractor is available for users of this publication. The protractor has been constructed for use with the semi-logarithmic charts shown on pages 36 to 38 to assist the user to measure average annual growth rates. It can be used over any time span, including the whole of the time period shown on the graphs, although rates indicated for any period less than three years are likely to be less accurate than those observed over longer periods, and less relevant in the context in which growth rates are usually considered.

In use, the protractor should be placed over the semi-logarithmic chart selected with its zero point over the chosen starting point on the graph and its vertical line parallel to the vertical lines on the chart. A growth rate reading is then taken at the point on the graph at which the observation is intended to end.







MJSD	MJSD	MJSD	MJSD	MJSD	MJSD	MJSD	MJSD	MJSD	MJSD	MJSD	MJSD	MJSD	MJSD	MJSD	MJSD	MJSD	MJSD
1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981		

APPENDIX A

EXPLANATORY NOTES

The following ABS publications are referred to in this section.

1303.4	<u>Monthly Summary of Statistics, South Australia</u>
5608.0	<u>Housing Finance for Owner Occupation, Savings and Trading Banks</u> (monthly)
7215.0	<u>Livestock Products, Australia</u> (monthly)
7203.4	<u>Chicken Hatchings and Poultry Slaughterings</u> (monthly) (Ceased publication in April 1981)
8359.0	<u>Production Bulletin No. 3 : Food, Drink and Tobacco</u> (monthly)
8361.0	<u>Production Bulletin No. 5 : Building Materials and Fittings</u> (monthly)
8501.0	<u>Retail Sales of Goods</u> (monthly)
8503.0	<u>Retail Sales of Goods</u> (quarterly)
8701.4	<u>Building Statistics : Building Approvals, South Australia</u> (monthly)
8707.4	<u>Number of New Dwellings Commenced, South Australia</u> (quarterly)
8708.4	<u>Building Activity, South Australia</u> (quarterly)
9301.0	<u>Registrations of New Motor Vehicles</u> (monthly)

These notes provide further information on the nature of the series in this publication.

MINERAL PRODUCTION (from catalogue number 1303.4)

Black coal (page 7) Production recorded by the Electricity Trust of South Australia.

AGRICULTURAL PRODUCTION (from catalogue numbers 1303.4, 7215.0)

Pig slaughterings (page 9) Data collected from abattoirs and other major slaughtering establishments and includes estimates of pigs slaughtered on farms, country butchers and other small slaughtering establishments.

Chicken slaughterings (page 10) Data collected from commercial poultry slaughtering establishments.

Poultry slaughterings (page 11) Includes chickens, hens, stags, turkeys, ducks and drakes.

Wool receipts (page 12) Wool of South Australian origin received by brokers and dealers. Includes wool exported interstate.

MANUFACTURING PRODUCTION (from catalogue numbers 1303.4, 8359.0, 8361.0)

Electricity (page 13) Includes Northern Territory.

Cheese (page 14) Factory production only. Source: South Australian Department of Agriculture.

Footwear (page 16) Excludes sandshoes, goloshes, gum and other boots made of rubber.

Ready-mixed concrete (page 17) Excludes production used within the same enterprise.

Sawn timber (page 18) From Australian logs only.

RETAIL TRADE (from catalogue numbers 1303.4, 8501.0, 8503.0)

Quarterly retail sales at current prices:

Food and drink (page 19)

Clothing, hardware, electrical and furniture (page 20)

All other goods (excluding motor vehicles, parts, petrol etc.) (page 21)

All items (excluding motor vehicles, parts, petrol etc.) (page 22)

The figures relate to retail sales of goods (as distinct from services, repairs, accommodation, entertainment, meals, etc.) to final consumers for personal and household consumption by retail and selected service establishments. Hotels are included in respect of goods sold. The figures up to September quarter 1972 are on a basis comparable with the 1961-62 Census of Retail Establishments. From December quarter 1972 to June quarter 1975 the figures are on a basis comparable with the 1968-69 Census of Retail Establishments. From September quarter 1975 the figures are on a basis comparable with the 1973-74 Census of Retail Establishments.

MOTOR VEHICLE REGISTRATIONS (from catalogue numbers 1303.4, 9301.2)

Registrations of new motor vehicles:

Cars and station wagons (page 23)
Other vehicles (excluding motor cycles) (page 24)
Total (excluding motor cycles) (page 25)

Registrations processed by the Motor Registration Division during the period. The figures include new Government-owned vehicles other than those belonging to the defence services but exclude motor cycles, tractors, trailers, caravans, plant and equipment.

BUILDING (from catalogue numbers 1303.4, 8701.4, 8707.4, 8708.4)

Approvals, private sector dwellings (page 26)
Commencements, private sector dwellings (page 27)
total dwellings (page 28)
Completions, total dwellings (page 29)
Under construction, total dwellings (page 30)

Building statistics relate to building structures and exclude railways, roads, bridges, earthworks and other non-building construction. Renovations, repairs and maintenance are excluded. A 'Dwelling' is classified as either a 'House' or an 'Other Dwelling'. (Data for structures other than dwellings is classified as 'Other Building').

Dwellings approved:

- Statistics of building approvals for private sector dwellings are compiled from building permits issued by local government authorities covering those areas subject to building control by these authorities.
- Up to and including June 1973 the statistics for new dwellings include alterations and additions of \$10 000 and over. From July 1973 to June 1975 inclusive the statistics relate only to new dwellings valued at \$2 000 and over.
- From July 1975 data for new dwellings of less than \$2 000 have also been included in scope.

Dwellings commenced, completed, under construction:

- From March quarter 1972 to June quarter 1975, new dwellings of less than \$2 000 were excluded. From September quarter 1975 all new dwellings of less than \$2 000 are also included in scope.
- Up to and including June quarter 1973 the statistics for new dwellings include alterations and additions of \$10 000 and over. From September quarter 1973 alterations and additions to dwellings of \$10 000 and over are excluded from these series.
- From September quarter 1980 (the introduction of the Building Activity collection) dwellings other than houses and all public sector dwellings are fully enumerated while private houses are subject to sample selection.
- From September quarter 1980 figures have been rounded to nearest 10.

BANKING (from catalogue number 1303.4)

Savings banks depositors' balances (page 31) Includes interest added during the month.

HOUSING FINANCE (from catalogue numbers 1303.4, 5608.0)

Loans approved to individuals for construction or purchase of dwellings:

Number of dwellings for which loans have been approved by savings banks (page 32) Figures before October 1975 include Northern Territory.

Value of loans approved by savings banks (page 33) Figures before October 1975 include Northern Territory. Includes value of loans approved for alterations and additions estimated to cost \$10 000 or more to existing dwellings before October 1975.

METHODS OF ADJUSTMENT EMPLOYED

The seasonally adjusted series given in this publication and other publications of the ABS have been calculated by means of computer programs of the Census Method 11, X-11 Variant (for monthly series) and X-11Q Variant (for quarterly series). As described in paragraphs 16 to 18 of Appendix A in Seasonally Adjusted Indicators, 1981 (catalogue no. 1308.0) the manner in which these programs have been employed for each series depends on the selection made from among alternative optional procedures allowed for in the programs. The selection of specific program options for each individual series has been guided by initial analyses using standard options, as well as evidence from special analyses.

Moving averages for trend in monthly series are options specified in accordance with moving averages selected by the X-11 program in analyses made beforehand. Moving averages for monthly seasonal factors are standard (3x5-term) except where alternative options are specified. The X-11Q program has only standard moving averages for trend (5-term) and seasonal factors (3x5-term).

Users should particularly note whether use has been made of trading-day adjustment and of prior adjustment for the effects of movable holidays, i.e. Easter and Australia Day, since their application can materially affect the results obtained and the interpretation to be placed on them. Adjustments for trading-day effects of movable Easter and Australia Day holidays have been applied to series where special analyses made beforehand have shown that variations, arising from these effects, in the number of trading or working days in the month have significantly affected the series. For some of the series subject to trading-day adjustment, however, the results of analyses have not warranted further adjustment for Easter or Australia Day effects.

In seasonally adjusting the series by means of the X-11 and X-11Q programs certain program options not referred to in the following table were used. Details of these options are:

- (1) Multiplicative adjustment has been used for all series.
- (2) Trading-day adjustments, where applied to monthly series have been based upon prior daily weights derived from analyses made beforehand and applied to the entire series. Where trading-day adjustments have been applied, allowance for the length of month or quarter has been combined with trading-day factors.
- (3) Limits for the graduated treatment of extremes of 1.5 and 2.5 standard errors have been used for all series.

TABLE 1 - SOUTH AUSTRALIAN SERIES : METHODS OF ADJUSTMENT EMPLOYED

TABLE 1 - SOUTH AUSTRALIAN SERIES : METHODS OF ADJUSTMENT EMPLOYED							
Series	Page Number	Number of Terms Used in Moving Averages for:		Adjustment Made for:			
		Trend	Seasonal Factors	Trading Day		Australia Day	Other Influences
				Variation	Easter		
<u>MINERAL PRODUCTION</u>							
Black coal	7	13	3x9	Yes (a)	Yes (a)	Yes (a)	Yes (a)
<u>AGRICULTURAL PRODUCTION</u>							
Lamb and mutton	8	23	3x9	No	No	No	No
Pig slaughterings	9	13	3x9	Yes	No	No	No
Chicken slaughterings	10	13	3x5	Yes	No	No	No
Poultry slaughterings	11	13	3x5	Yes	No	No	No
Wool receivals	12	5	3x5	No	No	No	No
<u>MANUFACTURING PRODUCTION</u>							
Electricity	13	13	3x9	Yes	Yes	No	No
Cheese	14	13	3x9	No	No	No	No
Ice cream	15	23	3x9	Yes	No	No	No
Footwear	16	23	3x5	Yes	No	No	Yes (b)
Ready-mixed concrete	17	13	3x9	Yes	Yes	No	Yes (c)
Sawn timber	18	23	3x9	Yes	No	No	Yes (d)

TABLE 1 - SOUTH AUSTRALIAN SERIES : METHODS OF ADJUSTMENT EMPLOYED (continued)

Series	Page Number	Number of Terms Used In Moving Averages for:		Adjustment Made for:			
		Trend	Seasonal Factors	Trading		Australia Day	Other Influences
				Day Variation	Easter		
RETAIL TRADE							
Quarterly retail sales at current prices -							
Food and drink	19	5	3x5	Yes	Yes	No	Yes (e)
Clothing, hardware, electrical and furniture	20	5	3x5	Yes	Yes	No	Yes (e)
All other goods (excluding motor vehicles, parts, petrol etc.)	21	5	3x5	Yes	No	No	Yes (e)
All items (excluding motor vehicles, parts, petrol etc.)	22	5	3x5	Yes	No	No	Yes (e)
MOTOR VEHICLE REGISTRATIONS							
Registrations of new motor vehicles -							
Cars and station wagons	23	13	3x9	Yes	Yes	No	No
Other vehicles	24	13	3x9	Yes	Yes	No	No
Total (f)	25	13	3x9	Yes	Yes	No	No
BUILDING							
Approvals -							
Private sector dwellings	26	13	3x9	Yes	No	Yes	No
Commencements -							
Private sector dwellings	27	5	3x5	No	No	No	No
Total dwellings	28	5	3x5	No	No	No	No
Completions -							
Total dwellings	29	5	3x5	No	No	No	No
Under construction -							
Total dwellings	30	5	3x5	No	No	No	No
BANKING							
Savings banks -							
Depositors' balances	31	9	3x5	No	No	No	No
HOUSING FINANCE							
Loans approved to individuals for construction or purchase of dwellings -							
Number of dwellings for which loans have been approved by savings banks	32	13	3x9	Yes	No	No	No
Value of loans approved by savings banks	33	13	3x9	Yes	No	No	No

- (a) Prior adjustment made to remove the effects of trading-day, Easter, Australia Day, annual leave and special holidays.
- (b) Adjustment made for a seasonal break between 1976 and 1977.
- (c) Data after July 1975 excludes production by establishments with less than four employees and by predominantly non-manufacturing establishments.
- (d) Adjustment made for a seasonal break in January between 1975 and 1976.
- (e) An abrupt change in level from December quarter 1972 because of the introduction of a series based on the 1968-69 Census of Retail Establishments and an abrupt change in level from September quarter 1975 because of the introduction of a series based on the 1973-74 Census of Retail Establishments.
- (f) Series aggregatively adjusted as the sum of 'Cars and Station Wagons' and 'Other Vehicles'.

APPENDIX C

MEASURES OF VARIABILITY

The table below shows selected measures of variability for all seasonally adjusted series. Details are given for the original and seasonally adjusted series, and of component series as computed in the course of seasonal adjustment, i.e. the trend, seasonal and irregular components. A corresponding measure of the variability of trading-day adjustment factors, where applicable, is also shown as well as a measure of the months for cyclical dominance (MCD), or of the quarters for cyclical dominance (QCD) for monthly and quarterly series respectively.

The measures of variability relating to the original, seasonally adjusted and trend series exclude the effects of abrupt changes in level for which adjustments have been made, while those for the seasonal factors do not include any prior adjustments such as those for Easter, Australia Day and abrupt changes in the seasonal pattern. Exclusion of the latter means the measure for the seasonal factors reflects only the seasonal behaviour after the last abrupt change in seasonal pattern.

TABLE 1 - SOUTH AUSTRALIAN SERIES : MEASURES OF VARIABILITY

Average Percentage Change Without Regard to Sign:									
Series	Page Number	From Month to Month (a) In the -						From Year	MCD (b)
		Original Series	Seasonally			Seasonal Factors	Trading-day Adjustment	In the Seasonal Factors	
			Adjusted Series	Trend Series	Irregular Series				
MINERAL PRODUCTION									
Black coal (c)(d)	7	11.78	8.43	1.79	7.90	3.27	7.37	0.50	6
AGRICULTURAL PRODUCTION									
Lamb and mutton	8	12.50	7.49	1.54	7.27	10.92	..	0.83	6
Pig slaughterings	9	9.62	6.53	1.34	6.35	5.16	5.56	0.32	5
Chicken slaughterings	10	9.70	4.71	1.25	4.28	5.43	5.40	0.50	4
Poultry slaughterings	11	9.50	4.52	1.22	4.10	5.59	5.40	0.48	4
Wool receivals	12	87.17	7.26	4.08	5.68	86.70	..	0.52	2
MANUFACTURING PRODUCTION									
Electricity (c)	13	5.58	2.51	0.77	2.31	4.89	3.94	0.18	4
Cheese	14	27.26	7.04	2.48	6.17	26.05	..	0.58	4
Ice cream	15	19.51	11.64	0.97	11.67	16.51	6.18	0.52	6
Footwear (e)	16	26.85	8.77	1.08	8.72	29.36	6.47	0.47	6
Ready-mixed concrete (f)	17	16.85	9.10	1.29	8.93	13.02	4.29	0.28	6
Sawn timber (e)	18	23.99	8.11	0.56	8.09	26.59	5.88	0.34	6
RETAIL TRADE									
Quarterly retail sales at current prices -									
Food and drink (c)(f)	19	5.38	2.29	2.23	0.61	4.78	1.04	0.08	1
Clothing, hardware, electrical and furniture (c)(f)	20	15.87	2.51	2.34	0.96	14.81	1.08	0.16	1
All other goods (excluding motor vehicles, parts, petrol etc.) (f)	21	13.26	2.50	2.39	0.70	11.52	1.02	0.18	1
All items (excluding motor vehicles, parts, petrol etc.) (f)	22	9.71	2.26	2.19	0.61	8.53	0.99	0.10	1

TABLE 1 - SOUTH AUSTRALIAN SERIES : MEASURES OF VARIABILITY (continued)

Average Percentage Change Without Regard to Sign:									
Series	Page Number	From Month to Month (a) In the -						From Year	MCD (b)
		Original Series	Seasonally Adjusted Series	Trend Series	Irregular Series	Seasonal Factors	Trading-day Adjustment	to Year In the Seasonal Factors	
MOTOR VEHICLE REGISTRATIONS									
Registrations of New Motor Vehicles -									
Cars and station wagons (c)	23	12.68	7.94	2.20	7.48	8.49	6.04	0.49	5
Other vehicles (c)	24	14.23	8.60	2.25	8.24	10.70	5.36	0.44	4
Total (c)(g)	25	12.24	7.12	1.95	6.64	8.63	5.83	0.44	5
BUILDING									
Approvals -									
Private sector dwellings (c)	26	15.30	10.55	2.51	10.33	10.25	5.90	0.65	4
Commencements -									
Private sector dwellings	27	9.66	7.71	5.18	5.30	5.03	..	0.72	2
Total dwellings	28	9.74	7.79	4.51	5.64	5.84	..	0.63	2
Completions -									
Total dwellings	29	12.36	5.91	3.09	4.69	10.20	..	0.48	2
Under construction -									
Total dwellings	30	5.25	4.24	3.95	1.79	3.62	..	0.22	1
BANKING									
Savings banks - Depositors' balances	31	0.87	0.73	0.72	0.18	0.51	..	0.05	1
HOUSING FINANCE									
Loans approved to Individuals for construction or purchase of dwellings -									
Number of dwellings for which loans have been approved by savings banks	32	10.96	7.37	2.53	6.42	6.88	6.75	0.33	3
Value of loans approved by savings banks	33	11.39	7.62	2.76	6.82	7.09	6.75	0.36	3

(a) From quarter to quarter in the quarterly series.

(b) QCD for quarterly series.

(c) In seasonally adjusting this series, allowance has been made by prior adjustment for Easter and/or Australia Day effects.

(d) In seasonally adjusting this series, allowance has been made by prior adjustment for a special type of trading-day variation, other than a simple weekly pattern. (For further details, see Appendix B).

(e) In seasonally adjusting this series, allowance has been made by prior adjustment for the effects of changing seasonality. (For further details, see Appendix B).

(f) In seasonally adjusting this series, allowance has been made by prior adjustment for the effects of trend discontinuities. (For further details, see Appendix B).

(g) Series adjusted aggregatively. Measures for trend and irregular components relate to estimates derived by direct analysis of the aggregatively adjusted series. Measures for seasonal and trading-day adjustment factors relate to equivalent direct adjustments implicit in the relationship between the original and the aggregatively adjusted series.

APPENDIX D

LATEST INFORMATION

The new and revised figures listed below have become available between the preparation and release of this publication.

Page	Series	Period	Original	Seasonally Adjusted
<u>MINERAL PRODUCTION</u>				
7	Black coal ('000 tonnes)	Jan. 1982	51.9	51.4
		Feb. 1982	95.0	95.6
		Mar. 1982	139.5	128.0
<u>AGRICULTURAL PRODUCTION</u>				
8	Lamb and mutton ('000 kilograms)	Jan. 1982	6 386	5 879
		Feb. 1982	5 454	5 307
		Mar. 1982	4 747	5 032
9	Pig slaughterings ('000)	Jan. 1982	35.3	43.0
		Feb. 1982	36.7	43.2
		Mar. 1982	47.0	48.4
		Apr. 1982	39.3	41.5
10	Chicken slaughterings ('000)	Jan. 1982	2 143	2 147
		Feb. 1982	1 849	1 990
		Mar. 1982	1 958	1 970
		Apr. 1982	2 300	2 164
11	Poultry slaughterings ('000)	Jan. 1982	2 161	2 166
		Feb. 1982	1 871	2 014
		Mar. 1982	2 004	2 019
		Apr. 1982	2 330	2 190
12	Wool receivals ('000 kilograms)	Mar. 1982	15 225	24 549
<u>MANUFACTURING PRODUCTION</u>				
13	Electricity ('000 kilowatt hours)	Jan. 1982	741 936	783 426
		Feb. 1982	678 870	714 735
		Mar. 1982	720 683	725 289
14	Cheese ('000 kilograms)	Jan. 1982	1 057	1 195
		Feb. 1982	655	1 400
		Mar. 1982	481	1 437
15	Ice cream ('000 litres)	Jan. 1982	2 180	1 470
		Feb. 1982	1 471	1 104
		Mar. 1982	1 011	968
16	Footwear (pairs)	Jan. 1982	53 966	122 148
		Feb. 1982	138 778	156 051
		Mar. 1982	187 506	145 517
17	Ready-mixed concrete (cubic metres)	Jan. 1982	46 575	67 827
		Feb. 1982	65 956	66 351
		Mar. 1982	84 200	70 997
18	Sawn timber (cubic metres)	Jan. 1982	10 617	28 825
		Feb. 1982	28 004	27 476
		Mar. 1982	30 776	27 015

Page	Series	Period	Original	Seasonally Adjusted
<u>RETAIL TRADE</u>				
Quarterly retail sales at current prices -				
19	Food and drink (\$ million)	Dec. 1981	403.6	379.5
20	Clothing, hardware, electrical and furniture (\$ million)	Dec. 1981	314.0	274.6
21	All other goods (excluding motor vehicles, parts, petrol etc.) (\$ million)	Dec. 1981	158.7	132.9
22	All items (excluding motor vehicles, parts, petrol etc.) (\$ million)	Dec. 1981	875.3	785.7
<u>MOTOR VEHICLE REGISTRATIONS</u>				
Registrations of new motor vehicles -				
23	Cars and station wagons (number)	Jan. 1982	2 630	3 477
		Feb. 1982	2 742	2 943
		Mar. 1982	3 445	3 104
		Apr. 1982	3 074	3 183
24	Other vehicles (number)	Jan. 1982	696	864
		Feb. 1982	673	716
		Mar. 1982	983	886
		Apr. 1982	791	779
25	Total (number)	Jan. 1982	3 326	4 341
		Feb. 1982	3 415	3 659
		Mar. 1982	4 428	3 990
		Apr. 1982	3 865	3 962
<u>BUILDING</u>				
Approvals -				
26	Number of new dwellings in the private sector	Jan. 1982	406	463
		Feb. 1982	436	594
		Mar. 1982	527	511
		Apr. 1982	682	639
Commencements -				
27	Number of new dwellings in the private sector	Sept. 1981	r1 400	r1 380
28	Number of new dwellings, total	Sept. 1981	r1 860	r1 820
Completions -				
29	Number of new dwellings, total	Sept. 1981	r1 660	r1 590
Under construction -				
30	Number of new dwellings, total	Sept. 1981	r3 190	r3 090
<u>BANKING</u>				
31	Savings banks depositors' balances (\$ million)	Jan. 1982	2 589.4	2 564.1
		Feb. 1982	2 609.4	2 565.7
		Mar. 1982	2 556.2	2 540.8

Page	Series	Period	Original	Seasonally Adjusted
<u>HOUSING FINANCE</u>				
Loans approved to individuals for construction or purchase of dwellings -				
32	Number of dwellings for which loans have been approved by savings banks	Jan. 1982	802	800
		Feb. 1982	779	743
33	Value of loans approved by savings banks (\$'000)	Jan. 1982	20 036	19 680
		Feb. 1982	19 485	18 535